



# generations active park:

The Master Plan

>> [Final Report](#)



EKISTICS PLANNING & DESIGN

December 2011



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# Origins

*It is a happy talent  
to know how to  
play.*

*- Ralph  
Waldo Emerson*



The Generations Active Park Master Plan is the first step in the realization of a community-wide, regionally significant park development. The Town of Bridgewater, in working towards the vision of a vibrant and highly livable community, is articulating a long term development plan for the park that is reflective of residents' needs and wants for active outdoor recreation space.

## 1.1 Project Inception

Generations Active Park is a 7 hectare Town-owned plot of land located in north-east Bridgewater at 543 Glen Allan Drive. The site is one of several parkland blocks located throughout the Town, and is adjacent to key existing recreational amenities such as the LeHave Ball fields, the Centennial Trail, and HB Studios Centre.

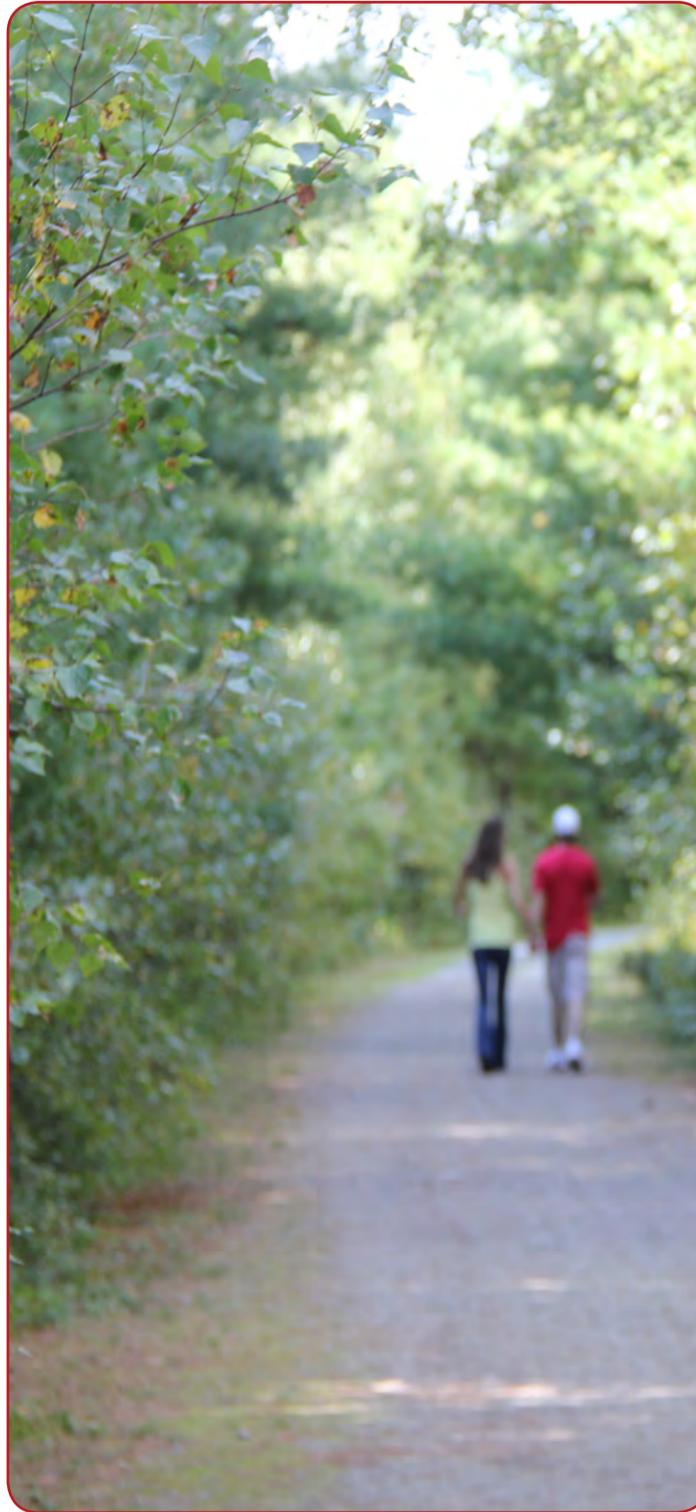
In 2011, the Town of Bridgewater initiated a comprehensive master planning process for the Generations Active Park site. The intent of the master plan is to provide specific program elements, site composition, design, and costing for the park, to facilitate a long range implementation strategy.

The park planning process sought to achieve five broad objectives:

- » *Supportive of Active Transportation*
- » *Sustainably-oriented Design*
- » *Inclusive of all Ages & Abilities*
- » *Safe*
- » *Cost Effective Capital and Maintenance Costs*

The over-arching goal of this master planning process is to provide guidance for the future development of Generations Active park. This guidance should achieve these objectives, as outlined by the Town, the project steering committee, and the public, while being fiscally responsible and respectful of the input provided during the process.





## 1.2 Study Process

This master plan was prepared by Ekistics Planning and Design, and is the culmination of a three month, multi-faceted design and consultation process.

The resulting Generations Active Park master plan is reflective of the ideas and community dialogue heard throughout this project. The vision for the master plan came into focus during a series of public workshops, where participants identified and agreed upon specific elements and attributes that they desire to see included in this park. The need for the Town, the public, and key community groups to come together and work collectively towards similar goals and objectives was seen as the best way to successfully address the long term implementation of Generations Active Park.

This study was organized into a three phases that were framed by a comprehensive public engagement program, and was designed to generate a new vision for Generations Active Park.

### Phase One: Understanding

Phase one began with a project initiation meeting in September 2011 where the Consultant Team met with the steering committee and Town staff to review the timeline, deliverables, and protocol of the study. The Steering Committee was comprised of Town Staff, NS Health, and Elected Officials. Policy information, past studies, and base maps were thoroughly reviewed to inform the study process.

At the end of phase one, an opportunities and constraints exercise was completed, as well as a best practices examination, looking at design standards for potential park elements. A summary of the best practices review is included in subsequent sections of this document.

### Phase Two: Engagement

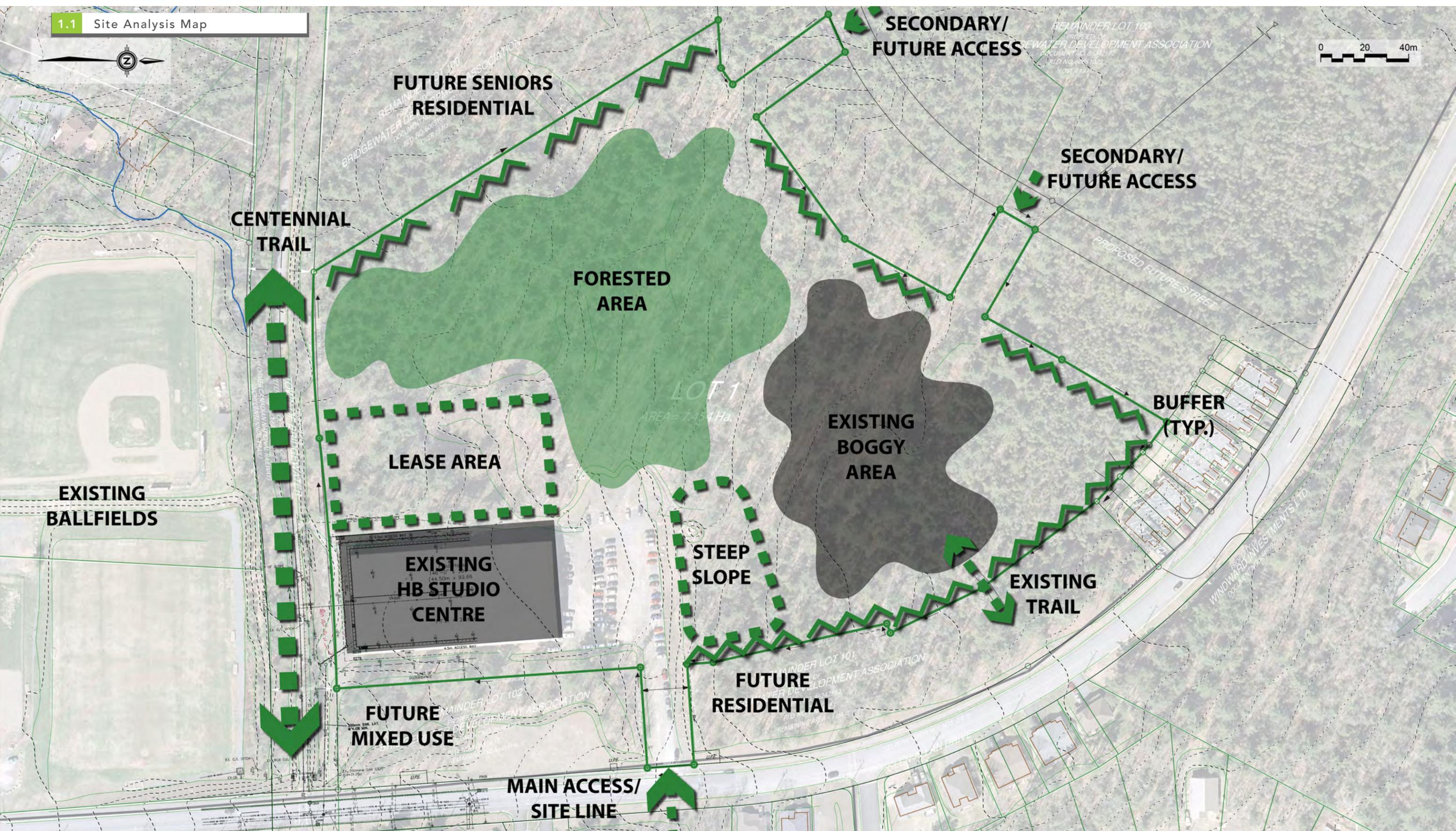
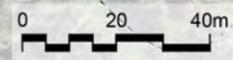
Generations Active Park belongs to the Community, and as such it must be reflective of the needs and wants of the Town. In working to understand what those needs and wants are, a multi-faceted community engagement process was completed. Consisting of a series of visioning workshops, an online survey, and an outreach newsletter, the public was invited to provide direction and input to this process in a variety of manners.

#### YOUTH WORKSHOP

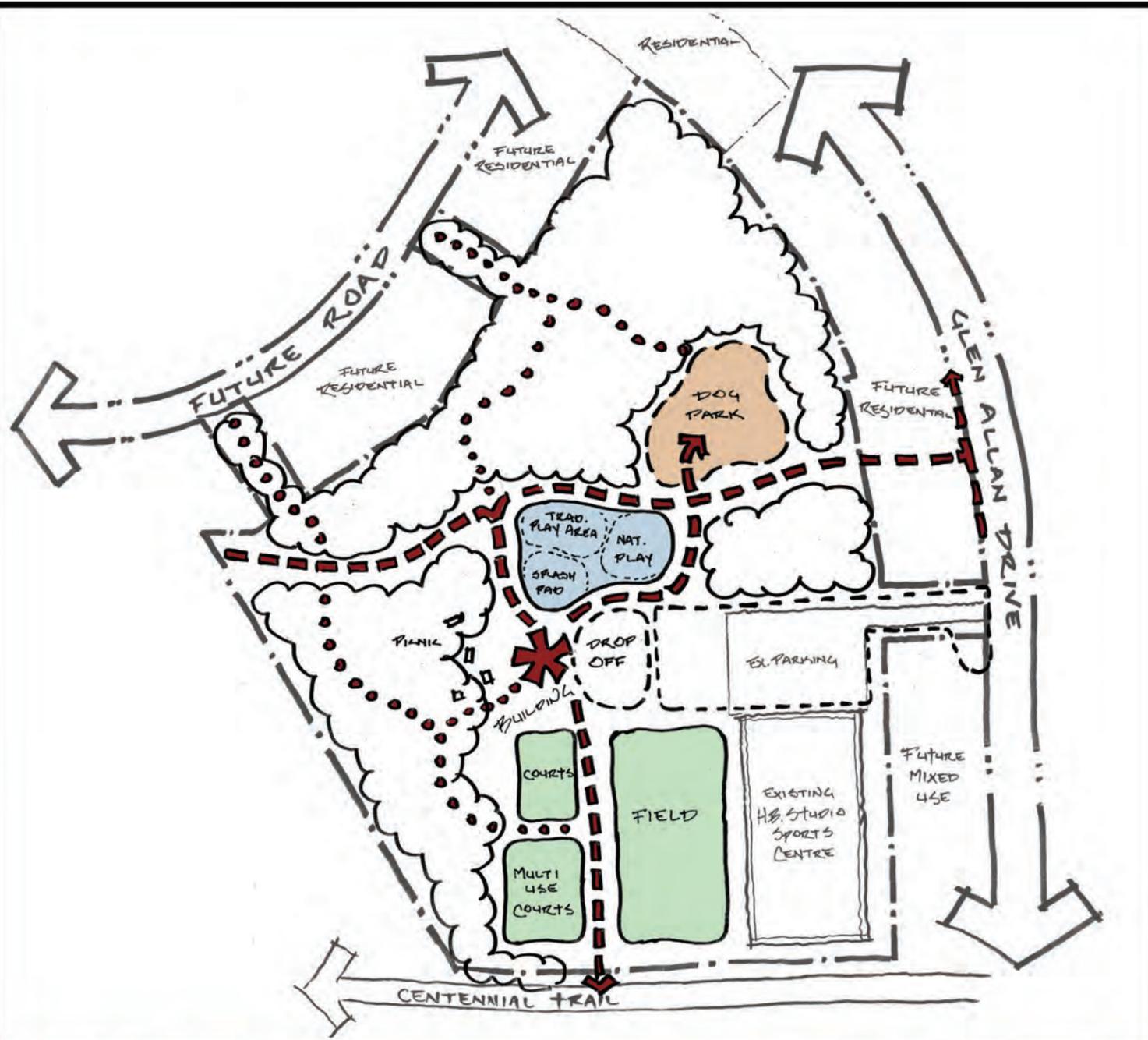
A youth workshop was held on Wednesday, October 21, 2011, at the Bridgewater High School. The participating students were members of the Active Living class, and they were broken into small groups, and asked to rank various park elements for inclusion in the program. Once this exercise was complete, students were asked to design the park by locating their designed features and amenities on a scale plan of the site.

Reaction to this workshop was favourable, and the input provided by the students was thoughtful, articulate, and interesting. Many ideas for park features surfaced, including the desire for a beach volleyball court, sport court space, adventure play, and a zip line.

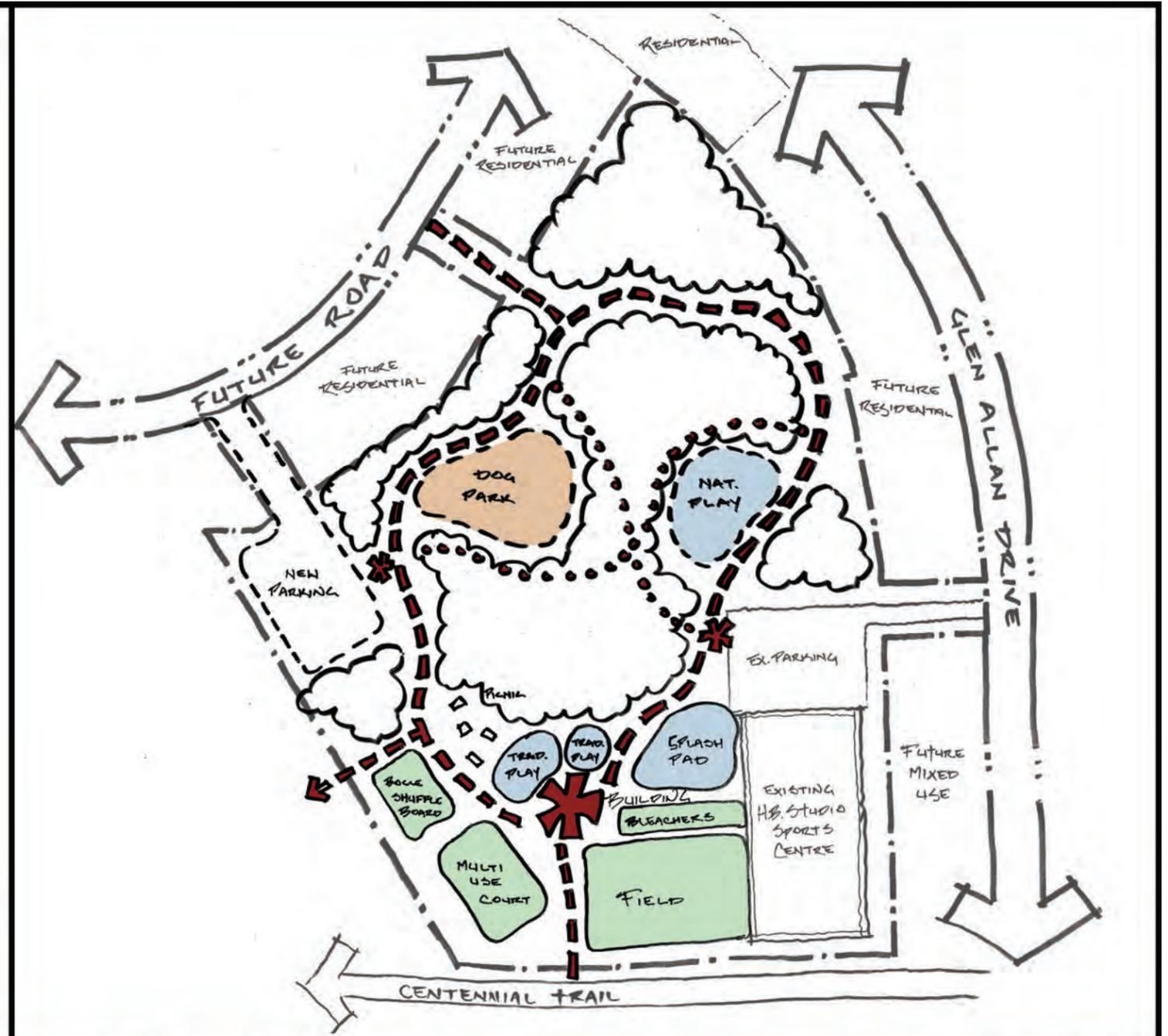




1.2 Concept Options



Generations Active Park Option A  
The Town of Bridgewater  
October 2011



Generations Active Park Option B  
The Town of Bridgewater  
October 2011



**STAKEHOLDER WORKSHOP**

A workshop was held the afternoon following the youth workshop for invited stakeholders. These stakeholder groups were suggested by the Town, and included local developers, community groups, and neighbours with a vested interest in the development of the Park. Twelve groups were invited, and six people attended the workshop. The stakeholder workshop followed a similar format to the youth workshop, and brought forth different ideas with a similar overall theme. Conservation of the green space emerged as a primary objective, balanced with the need to include a variety of active amenities and activity spaces.

**PUBLIC WORKSHOP**

The evening following the stakeholder workshop, a public visioning workshop was held. This event was attended by approximately 20 individuals, many of whom represented specific interest groups. Again, the perspectives were varied, however strong themes once again emerged. Predominately featured in proposed designs generated during the public event were various configurations of dog parks, as well as splash pads and multi-use sport courts.

**ONLINE SURVEY**

To compliment the ideas and input generated during the workshops, an online survey was launched on September 22nd, 2011, and was active until October 3rd, 2011. During that time, 78 respondents provided input into the design and programming of Generations Active Park. Full survey results may be found in Appendix A.

Of the 78 responses received, nearly three quarters were from women, predominantly in the age category 30 - 39. The majority (39) indicated that three or more individuals live in their household. These demographics suggest that many respondents may be in the process of raising a family.

Forty one of the survey respondents (52.5%) indicated that they live five or more kilometers away from the park, and 51 respondents (68.9%) suggested that they would typically drive to the park. These results indicate that parking will be an issue for park users.

In terms of desired activities or amenities for the park, the survey results largely supported the input provided during the workshops. Play spaces, a splash pad, a dog park, nature trails, washrooms, picnic areas, multi-use courts, and wooded areas all ranked high in terms of preference for inclusion.



The public felt that safety and security of the park design were of primary importance, while low capital costs and the use of native or natural materials was a low priority. Overall, the majority of survey respondents felt strongly that Generations Active Park is an essential component of the Town of Bridgewater's open space network.

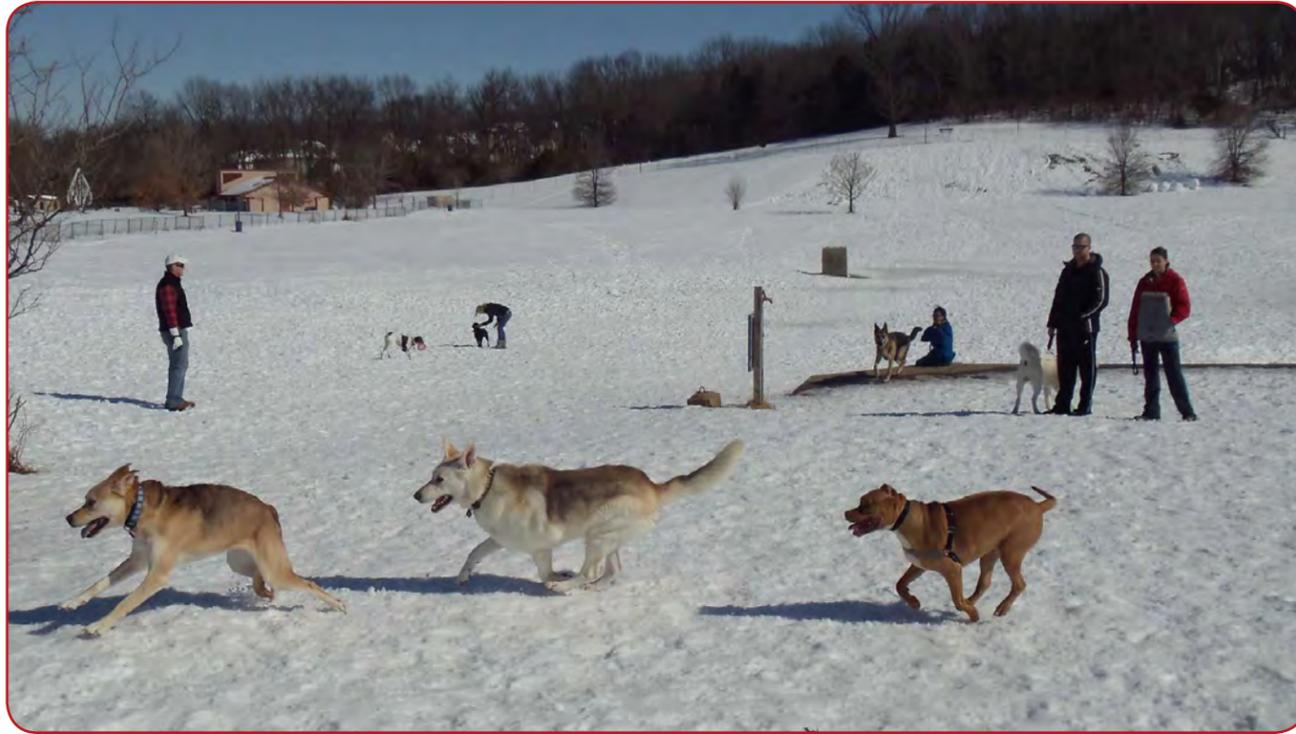
**PUBLIC PRESENTATION OF THE DRAFT PLAN**

A draft of the master plan was presented to the public on November 10th, 2011. Close to thirty people attended, and the response to the proposed plan was generally favourable. Comments focused on uses within the dog park, and the size of the proposed turf field. In response to that feedback, the internal layout of the dog park was simplified, and the field was widened. Moving forward, future discussions with the Field House Society will need to address some more specific ideas relating to the size of the lease area; details that were outside of the scope of this study.

**Phase Three: Master Plan Development**

Based on the outcomes of the preceding phases, two functional conceptual options were developed, and these were shared with the steering committee for their review and comment. Building upon the input received from this interim milestone, a fully rationalized master plan was developed, and this was presented to the steering committee and the public on November 10th, 2011.

The feedback from those sessions will be incorporated into the final master plan for Generations Active Park.



## 1.3 Best Practices for Design

In developing the design program and conceptual layout for the Generations Park Master Plan, a best practices review was completed to establish generation guidelines for the design and layout of the following specific program elements:

### Dog Parks

There are four major types of parkland designations with respect to dogs:

- » dogs not permitted
- » dogs permitted on leash
- » dogs permitted off-leash
- » dogs permitted off-leash at certain times

When designing for specific dog park zones, there are a number of elements that should be considered.

- » *Surfacing:* Can be a challenge, as soft surfaces like grass or mulch can be muddy, and hard surfaces are not appropriate. The best solution is a large enough area to evenly distribute wear on grass.
- » *Fencing:* Is required. Avoid sharp corners, as they are uncomfortable for most dogs.
- » *Entrances:* Double gated minimizes the opportunity for dogs to escape. Two entrances and exits reduces the potential for conflict or congestion at gates.

- » *Site Furnishings:* Water stations, garbage cans, doggy bags, benches, and shade are all ideal elements to improve the comfort and enjoyment of the dog park, for two and four legged users.
- » Off leash trails or off-leash walking zones are also popular amenities for dog owners. Typically, when including this type of zone in a park, whether they be time controlled or not, the following practices should be adhered to:
  - » Off-leash areas should not be within 25 metres of residential properties, schools, sports fields, or playgrounds.
  - » Parks that are less than one hectare in size are not suitable for off-leash zones.
  - » Regulatory signage is essential to advise multiple users (dog and no-dog) of the likelihood of encountering a dog off leash.

- » Monitoring and maintenance are essential, to ensure respect for the regulations, and establish a standard for off-leash etiquette (i.e. scoop your poop, etc).
- » In general, conflict between dogs and other park users can be minimized or mitigated by the following principles:
  - » dogs should be prohibited from splash pads, playgrounds, sports courts, and sports fields during the on-season.
  - » regulatory signage is essential, to advise all park users as to the rules on dogs.
  - » a pilot project or trial period may be a good way to introduce off-leash trails, zones, or times of usage in the park.
  - » engagement of the community group to establish a standard of usage and encourage self-enforcement of dog regulations is one of the best methods to reduce conflict.





## Naturalized Play

Naturalized playgrounds provide an outdoor space that allows for meaningful and enriching experiences for young children of all abilities. Interaction with nature during outdoor play stimulates the mind, strengthens the body and helps to develop a sense of wonder and imagination. When children are afforded the opportunity to play in natural environments, their play is more diverse and creative. Playing in natural environments increases cognitive abilities in self-awareness, reasoning, and observation. It instills children with a sense of curiosity and exploration that carries over into adulthood, instilling an important motivator for life-long learning. Naturalized playgrounds use the landscape and its vegetation as both the setting and materials for play. As opposed to being stringently designed and manicured, natural play settings are designed from a child's perspective and scale; as informal, unguided, environments that nurture a child's connectivity with nature.

Successful play areas are located where children and their caregivers have easy access to them. They contain a varied mix of natural and manufactured elements, fixed features and loose parts to attract and satisfy the needs of diverse range of ages. Naturalized playgrounds are easily navigable with, curvy pathways that encourage chase games and wayfinding. Physical component of the playground are designed to improve upper body strength, balancing skills and agility.

The physical components of a naturalized playground include:

- » *Access to water, dirt and sand: Collecting pebbles in a cup, sorting through different shapes or sizes of leaves or experimenting with the properties of sand and water aid in the cognitive abilities and fine motor controls of children.*

- » *Vegetation of local species: Natural areas are critical elements in outdoor play. Trees, shrubs and ground cover help create natural boundaries and make the living landscape become part of the play experience. Plants provide color, texture and fragrances that create multi-sensory play experiences. The appeal of natural areas-overgrown and unmanaged are largely underestimated for their intrinsic value. Dense stands of vegetation create habitats for native species of birds, bugs and small animals, and allow children to feel hidden even while visible through foliage.*
- » *Natural places to sit, hide, rest, climb and seek shade: Different levels of spaces that require and compel exploration.*



*The site should be an undulating terrain, with a variety of slopes, mound and hills. Changes in elevation can create natural separation of play areas, moderate the effects of wind and create a play dynamic all unto itself. Permanent natural objects like smooth rocks and logs increase physical play opportunities. Tree stands of varying maturity act as play structures, hiding places and stands of shade for relief from direct sunlight.*

- » *Variations in structures, equipment and play materials: It is important to ensure that play structures do not simply offer excessive variations of the same types of activities (such as swinging and climbing). In order to remain stimulating to children, an abundance of play units designed to diversify play need to be made accessible. Including within these play units should be 'loose parts' and props that can be manipulated and reorganized, leading to more inventive and complex forms of play.*



» *Terrain layout: Landscape designs that partly obscure sight lines make the space seem larger, more intriguing, and attractive to children. If the landscape is too dense and sight lines are too blocked, parents will become anxious about letting their children play 'free range'. A medium of these two qualities should be achieved through suitable site design. Curvy pathways encourage chase games and exploration. Accessibly routes should connect the entrance and primary play locations of the site. These routes should be suited to both children and adults with limited accessibility.*

### Splash Pads

Splash pads provide the opportunity for fun and safe water-play for kids and adults alike. Splash pads mix aspects of the decorative fountain with the fun of traditional playgrounds, creating a magical water world that can bring endless amounts of joy to visitors for years to come. With no need for lifeguards, more cost effective to install and operate, and being more interactive, spray pads are rapidly becoming preferred to public pools.

Through proper design, splash pads are able to appeal to a wide range of ages, by creating distinct play areas tailored to the needs of each demographic.

#### TODDLER PLAY AREA (AGE: 1 TO 3)

» *Younger children like to play in water features that will not overwhelm them. When designed with a toddler's needs at the forefront this play area represents a world of discovery and interaction. An abundance of low-pressure ground sprays define this area. Any upright features are sized appropriately; quick bursts of water or surprise sprays are avoided. Toddlers enjoy predictable and continuous spray displays.*

#### FAMILY PLAY AREA (AGE: 4 TO 7)

» *The family play area is generally the focal point of the spray park. It is also where the majority of the larger features are found. A large central design feature, like a slide or fountain, which defines that park, is typically found in this area. This area is designed for families to play together in highly interactive and compelling water-features. Components should encourage social interaction and be a happy medium for both independent and group play among young children.*

#### HIGH-ACTION PLAY AREAS (AGE: 7 AND UP)

» *Older children will prefer a fast paced and more interactive play area. Unlike the family play area, cannons and cooperative play elements will dominate this section. Features can be a little further apart, as older kids require more space to play.*



**GENERAL LAYOUT:**

A deck surrounding the splash pad will help keep the area clean by providing an intermediary surface between surrounding grass and parkland. The deck should provide a shaded seating area for supervising adults, and tables to have lunch without being fully removed from the play area. Decking will link together key components of the park, such as changing rooms, washrooms, drinking fountains and storage lockers.

The surface of the spray pad should be nonporous to prevent a buildup of mould or other biological organisms, and non-slip to prevent injury to users. To minimize the risk of children falling, it is important that highly elevated surfaces and climbable structures are not incorporated into the spray pad's design. Children will be running on this surface, so it's important to find a surface with good grip that is comfortable to bare feet. The surface should be sloped so as to drain, but at such a gradient so that it does not create an opportunity for children to slip and fall. The size, number, and locations of the spray pad drains should be determined and specified so as to assure water does not accumulate on the spray pads.

## 1.4 Opportunities & Constraints

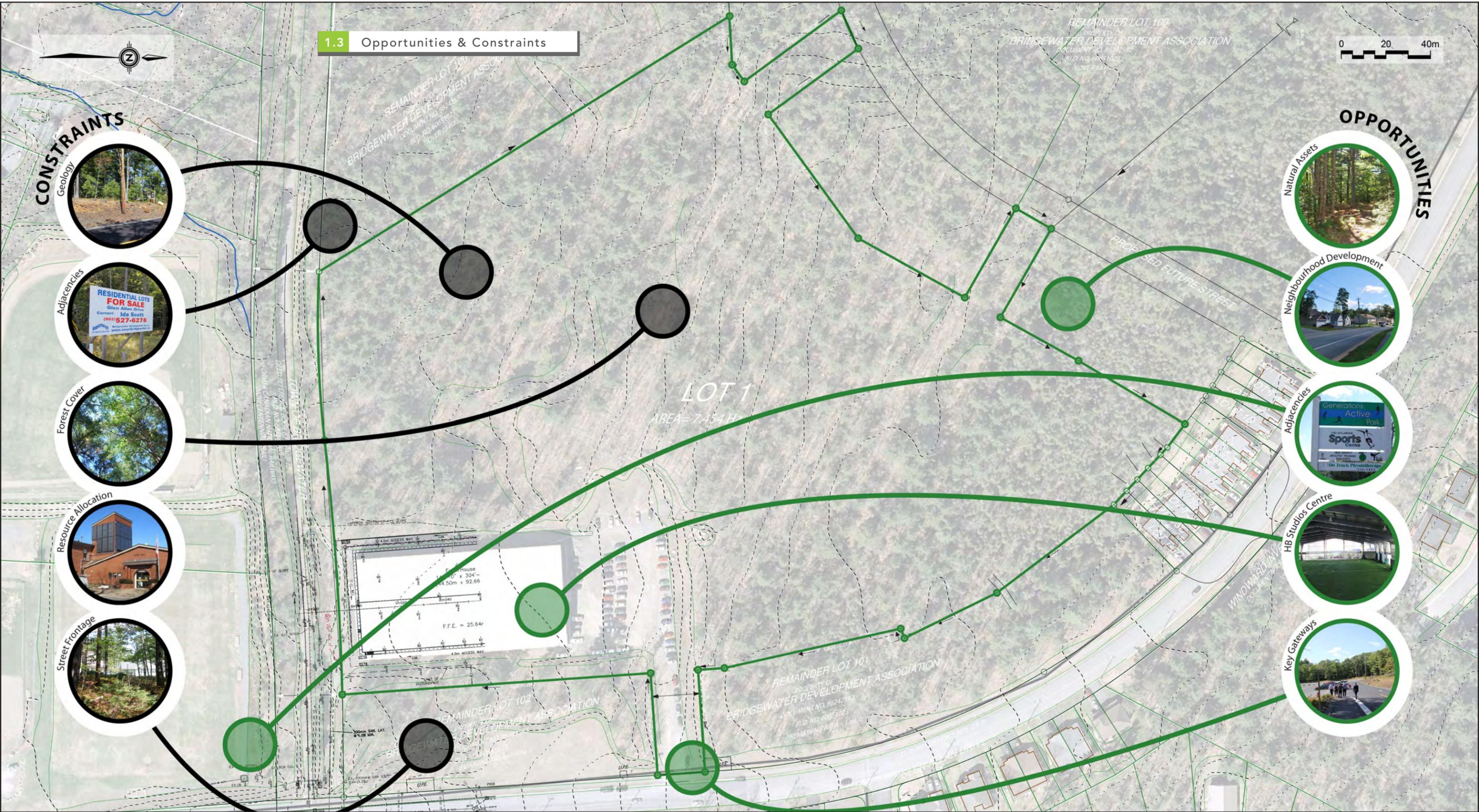
Given the previous discussion of current conditions, trends in play space and park development, and the contextual findings from the engagement program, the following assessment of the opportunities and constraints conveys the strengths and weaknesses of the study area.

### Opportunities

- » *Natural Assets: Covered by generally healthy forest, and adjacent to the Centennial Trail, the site has many natural amenities that make it ideal for parkland development.*
- » *Key Gateways: The proximity of the Centennial Trail, the HB Studios entrance, and future access points will allow for the development of multi-modal, focused entry nodes to the Park.*
- » *Adjacencies: Located immediately adjacent to the LeHavre Ball fields, HB Studios Centre, and the Centennial Trail means there will be natural synergies with the park elements and surrounding activities.*
- » *HB Studios Centre: This popular destination is a big draw to the site, and future expansion plans link directly with the active living theme of the proposed park development.*
- » *Neighbourhood Development Potential: The area surrounding the park is ideal to accommodate growth in Bridgewater, and young families will ensure the park*



1.3 Opportunities & Constraints



- CONSTRAINTS**
- Geology
  - Adjacencies
  - Forest Cover
  - Resource Allocation
  - Street Frontage

- OPPORTUNITIES**
- Natural Assets
  - Neighbourhood Development
  - Adjacencies
  - HB Studios Centre
  - Key Gateways

## Constraints

- » *Street Frontage: The implications of the cost recovery bylaw dictate that the park has limited street frontage and sight lines of the park and into the park will become of primary importance.*
- » *Geology: Although detailed geotechnical studies have not been completed, in all likelihood the site is underlain with acidic slate bedrock, and any grading that requires cut should be minimized.*
- » *Adjacencies: The park is almost entirely surrounded by proposed residential development, and certain planned uses may be in conflict with, or require buffering from these homes.*
- » *Forest Cover: Much of the entire site is covered by forest. The removal of trees will be required to accommodate many of the active program elements. This will have costing and ecological implications.*
- » *Resource Allocation: Much of the Town's resources, energy, and funding are currently directed towards the development of the Lunenburg County Lifestyle Centre, so the development of Generations Active Park may be impacted by a lack of resources.*

## 1.5 Planning Policy Context

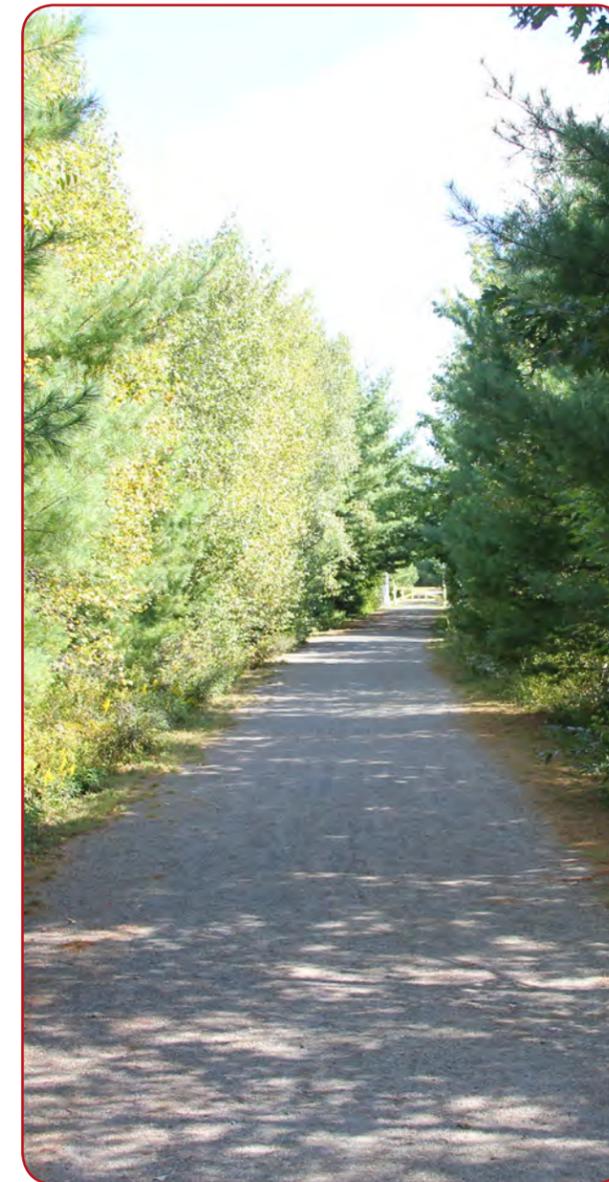
Currently the Generations Active Park site is listed under the Land Use By-Law Schedule A Zoning Map as Recreation (REC). REC zones are intended to include publicly and privately owned recreation facilities and sports fields (Town of Bridgewater MPS, pg 54.1). permitted in the areas zoned Recreation (REC):

- » *community centres*
- » *curling clubs*
- » *exhibitions, trade shows, and fairs, including associated temporary midway entertainment facilities*
- » *interpretation centres*
- » *museums and galleries*
- » *occasional, incidental, temporary outdoor or indoor markets, bake sales, flea markets, and*
- » *vegetable and produce markets*
- » *passive parks and children's playgrounds*
- » *recreation facilities and uses*
- » *water reservoir established before 1996 (Town of Bridgewater MPS, pg 54.2)*

In moving forward, the Town should amend the REC zone permitted uses to specifically include dog parks.

## Future Zoning

Under Map 2 – Future Land Use Map, the site has an Open Space designation. It is intended to include the publicly owned, established recreation areas and areas Council intends to develop in the future (Town of Bridgewater MPS, p.53.6).



There are no land use bylaws in place that govern the design areas zoned Open Space. However, priorities are placed on the following needs:

- » *neighbourhood park and play areas within easy walking distance of developed and future neighbourhoods with medium to high density residential development.*
- » *areas which provide public access to water bodies for swimming, boating, or shoreline activity including beaches, ponds, and rivers.*
- » *subdivision areas for the development of small play areas.*
- » *town-wide open spaces for passive and active recreation uses including a sports/recreation/performing and visual arts centre complex to be developed in cooperation with other government bodies.*
- » *open spaces which form buffers around environmentally sensitive and aesthetically important water bodies and land areas.*
- » *intensive trail systems which provide linkages between communities and/or recreation areas. (Town of Bridgewater MPS, p55.1)*



# The Plan

*Play gives children  
the chance to  
practice what they  
are learning*

*- Fred Rogers*

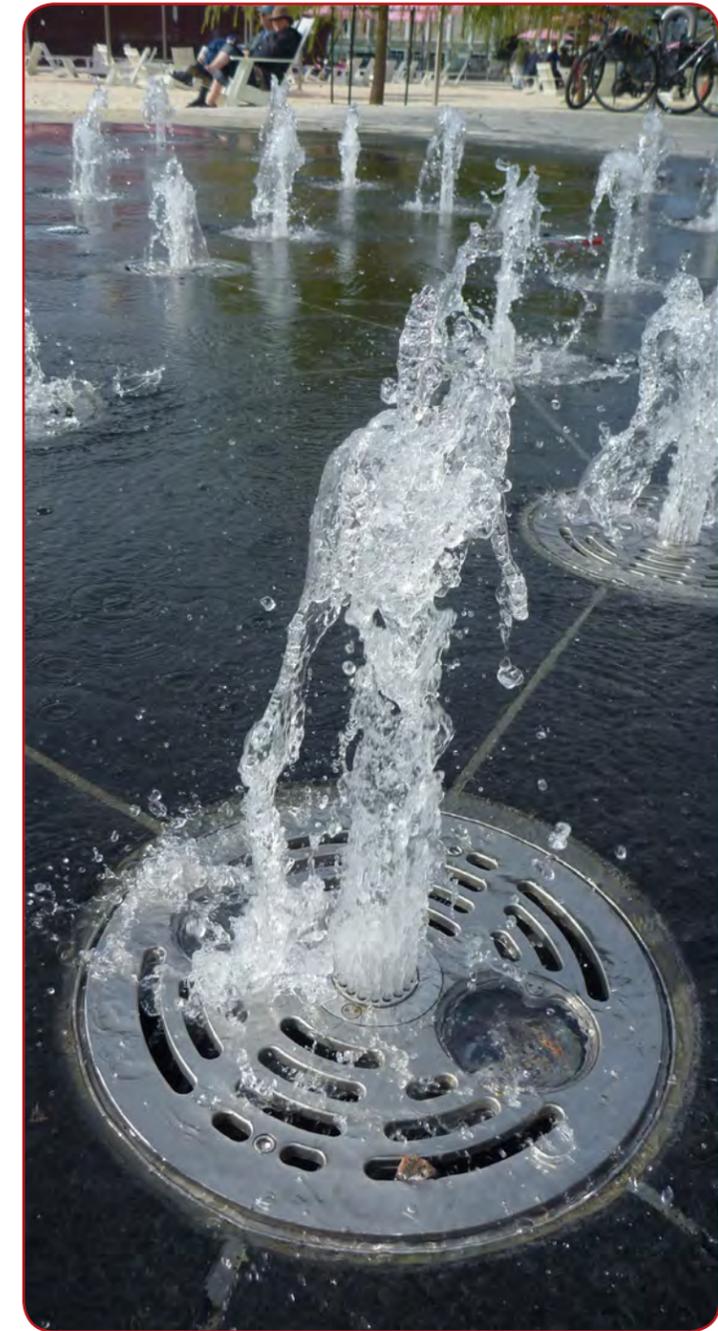
This chapter describes the physical layout, content, and components of the master plan for Generations Active Park. The physical layout arose from a number of factors; public engagement outcomes, opportunities and constraints identified for the site, as well as other aesthetic, functional, and environmental considerations. The intent of the plan is to provide an overall and long term vision for the site; one that integrates a variety of park elements into a cohesive and well articulated design. The plan is presented in terms of the overall vision and individual plan elements through detailed graphics, illustrations, and narrative text.



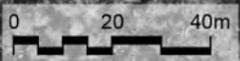
## 2.1 Plan Components

The final master plan depicts a refined, multi-use landscape that includes the following major elements:

- » *a two-tiered internal trail system that links into the existing Centennial Trail.*
- » *a multi-element dog park.*
- » *a variety of play spaces, in the forms of traditional, naturalized, and water play.*
- » *sports facilities.*
- » *passive recreational spaces.*
- » *park services and amenities, such as water, washrooms, and maintenance access.*



2.1 Conceptual Plan



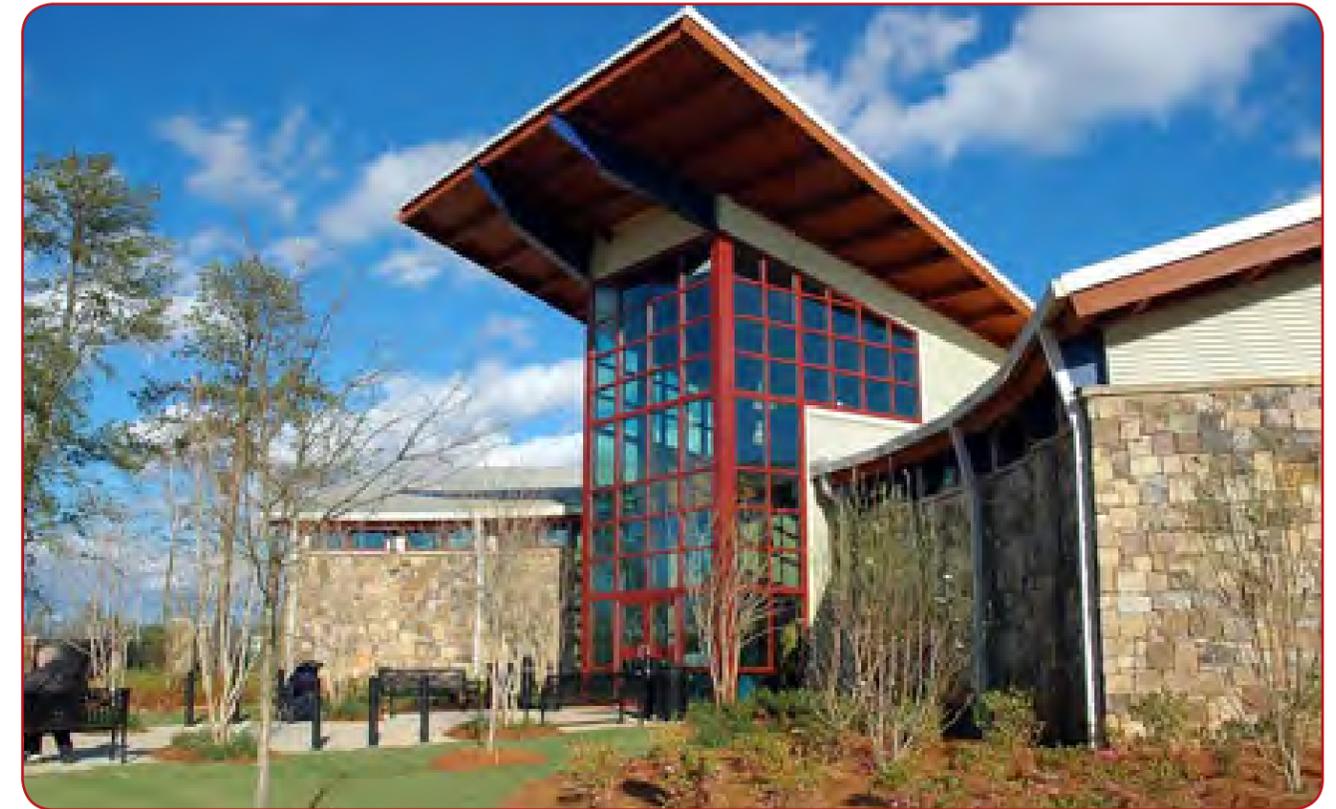
## Generations Active Park Pavilion

As visitors enter the park from either the existing Centennial Trail or the parking lot, the eye is immediately drawn to the central architectural feature of the park, the pavilion. The pavilion is a woodsy contemporary structure, with classic design proportions built with renewable materials. The pavilion houses two washrooms, a seasonal canteen, and small office space, and a pump house with equipment storage for the adjacent splash pad. Contemporary architecture blended with traditional materials and an eye toward sustainability and modernism, the pavilion should represent the aesthetics of the overall park design.

Space around the pavilion provides opportunities for benches, picnic tables, and casual seating for the adjacent activity zones. There is also the opportunity to integrate interpretive signage or other environmental graphics, telling visitors about the history, design and elements of Generations Active Park.

The pavilion is a significant component of the site, both in terms of functionality and aesthetics. It needs to be large enough in scale and stature to pique the interest of park visitors from afar, inviting them to wander closer. It also serves important functional requirements, providing highly desired washroom and change room space, and service access for the other major park amenities.

In terms of its design and overall impression, this space must be significant, inspiring, functional, and attractive, as it defines the major gateway to the Park.





2.2 Orientation & Elements Map

2.3 Dog Park



### Dog Park

During the public design process one of the most highly ranked elements was the dog park. The Generations Dog Park design is based on the best practices review conducted at the beginning of the study. The dog park space has been situated to be close to parking and the core of the park, yet far enough away and ensconced within the existing forest to keep potential dog / human conflicts to a minimum. Congestion is alleviated through the use of three entry points, and potential aggression issues are minimized through the constant use of obtuse fence angling.

The dog park is a large tree and grass area just under one full acre in size. Two major activity zones define the Generations Dog Park. A inner fenced in circle provides a more enclosed space for small dogs and puppies who are not quite ready to be out in the open. A second large open area a place for dogs to explore, chase around, and generally enjoy themselves. This flexible zone provides a passive space for dogs and their owners to wander in relative tranquility, throw a frisbee or a ball, or play with other canine friends.



The outlying areas of the dog park are shaded beneath existing forest. The brush has been cleared out, allowing for dogs to run and chase, explore, and interact in a groomed wilderness setting. The core of the dog park has been cleared of trees and sodded for long distance running, frisbee catching, etc.

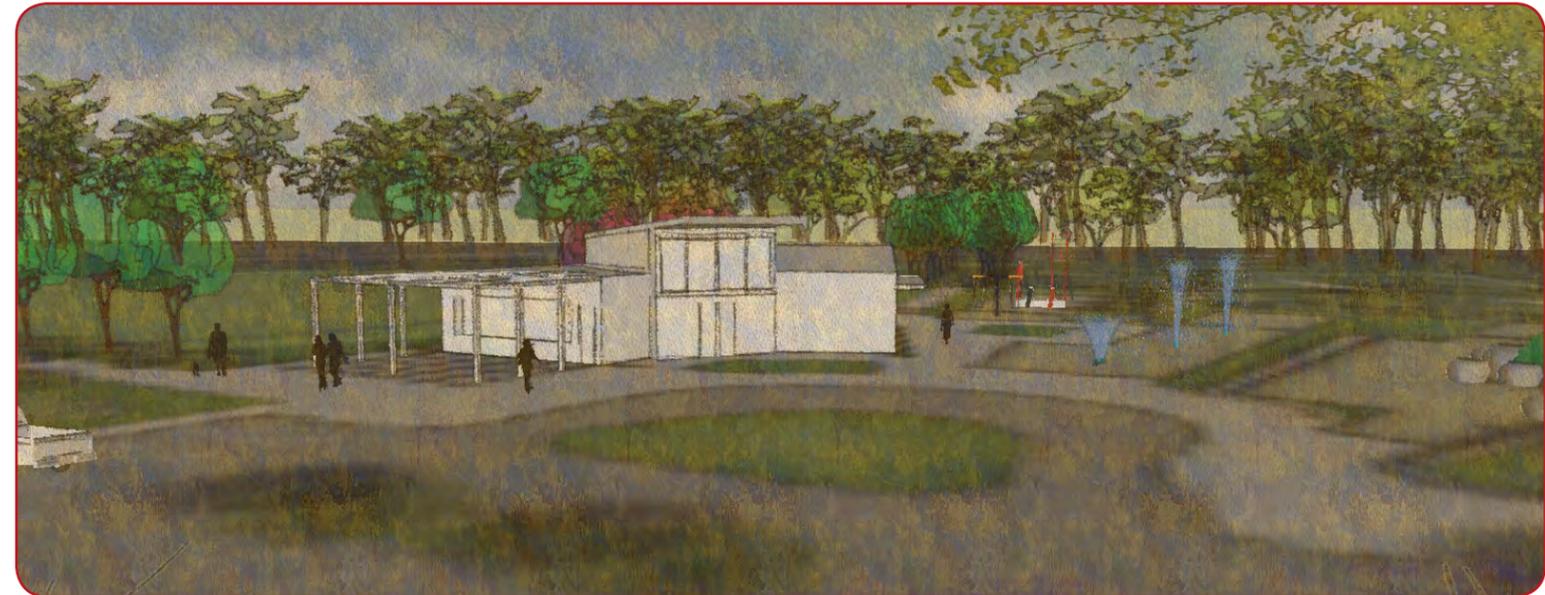




### Splash Pad

The splash pad is located around the central pavilion and is a prominent feature of the park. As it is adjacent to the naturalized play area, the splash zones incorporate nearby elements of boulders, swales, and plant material in order to naturalize the experience. The splash zones are wild and exciting places for young children and families to cavort in an adventurous, unique, and safe environment. The splash zones are irregular spaces built of high quality fountain heads, water safe lighting, and slip resistant, safety rated fall material.

Seating adjacent to the splash pad and the surrounding lawn area provides a comfortable space for families to set up camp for the day, allowing parents to supervise their children in relative comfort. The proximity of the pavilion facilitates easy washroom breaks, changing, and snacks, and acts as a staging area for splash pad maintenance and servicing.



### Naturalized Play Area

The naturalized play area sits snugly between the splash zone and the undisturbed wilderness and takes advantage of each adjacent element in its definition and component design. Elements of water and safety surfacing blend seamlessly with the adjacent splash pads, while elements of the woods are allowed to seep down and into the naturalized play area. Here, in this large, planted, well designed haven of childhood adventuring, parents can comfortably give children the experience of exploring a natural setting in a safe and secure setting.

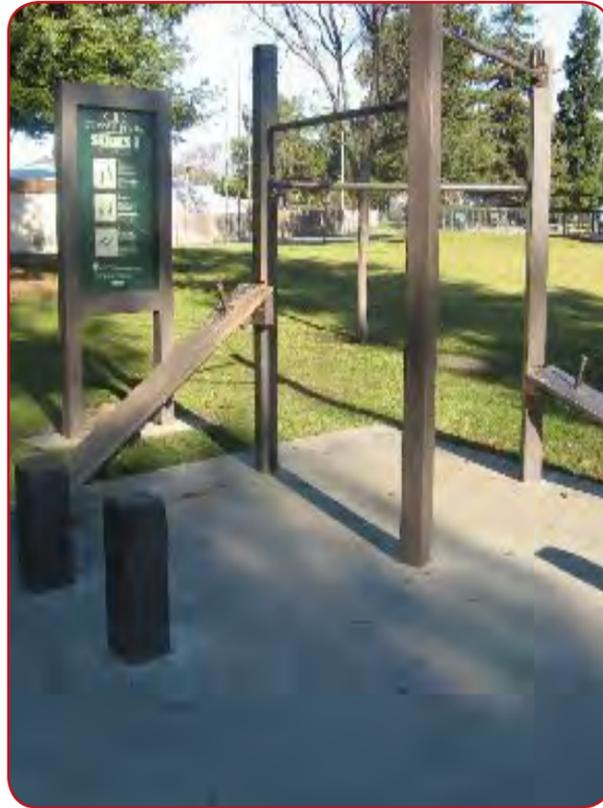
Boulders, logs, hillocks, slides, climbing gear, and mazes of plantings are all incorporated into this large and exciting zone. All the play pieces are made of natural materials and, as often as is possible, are incorporated into the adjacent natural area. Slides run down existing hills, expensive climbing equipment is replaced with provocative boulders and natural mounds, and every effort is made to enliven the experience with hand-on exploration areas.



### Traditional Play

The traditional playground equipment is also centered around the pavilion so that an entire zone of play and recreation is created within the heart of the park. The traditional play equipment has been granted two specific zones of differing sizes so that each may serve the size and physical requirements of different age groups: one for younger children on smaller equipment, and one for older children on larger equipment.





### Exercise Circuit

A major component of the secondary loop trail is the use of outdoor rated exercise stations. These stations are made of natural materials, easy to replace, not prone to degradation, and relatively inexpensive.

As visitors cycle around the loop trail they have the opportunity to stop at these way-stations and utilize the features for simple exercise regiments. Informational or instructional signage can be deployed at each station to ensure that visitors understand and employ the benefits of each piece of equipment.

### Multi-use Court

Multiuse courts allow a single playing surface to be striped for the use of two separate games played at differing times. This technique is very useful as a cost saving measure and to ensure that the money and materials spent on a court are not wasted should park users favor one type of game over the other.

Multi-use courts proposed for Generations Active Park include two tennis / basketball courts, fenced and striped per regulation. The courts are located adjacent to the sports field and the Centennial Trail near the active areas of the park close to the existing ball fields.

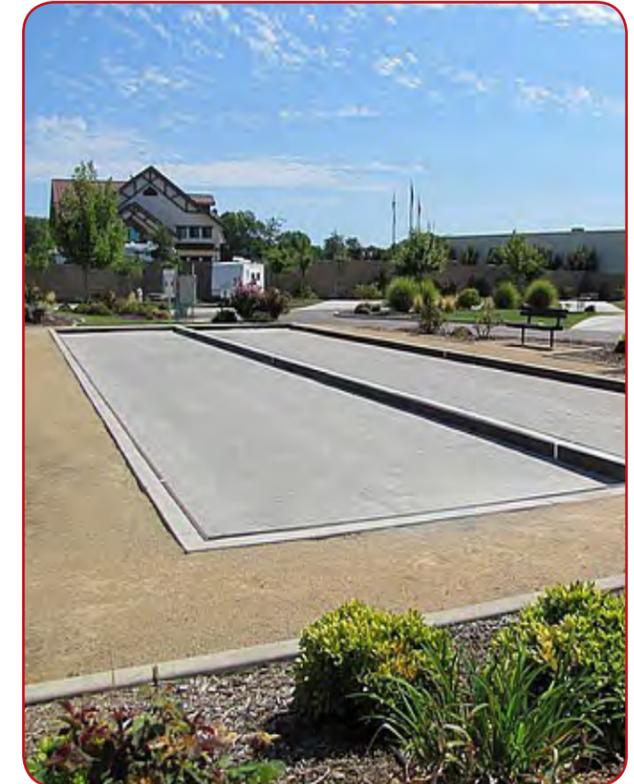
These courts could be engineered and constructed so as to be flooded each winter and serve as ice skating areas. The feasibility of an underground refrigeration system should be examined during the detailed design phase.



### Artificial Turf Sports Field

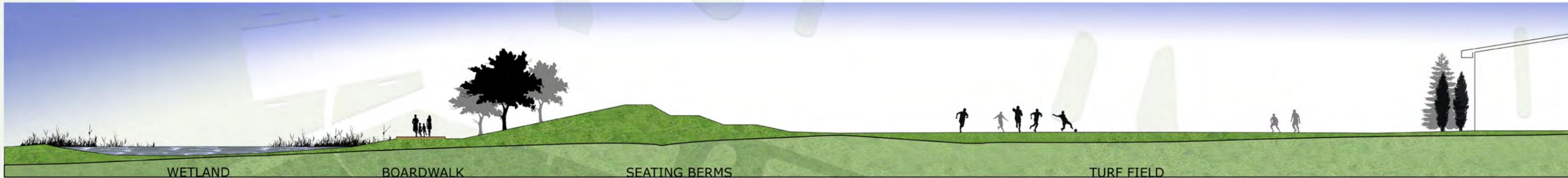
The HB Studios Sport Centre currently holds the lease on the area designated as an artificial turf sports field. There is little doubt that a sports field in this area would be perfectly compatible with the adjacent proposed park elements. Given the grade of the surrounding area, there is opportunity for slopes to be created around the field and allow for naturally tiered seating. An open sports field with bleacher style seating blended into the landscape would be a unique and environmentally effective way of creating a usable and memorable space.

The north-south alignment of the field is traditional to minimize sunshine in the face of players, and integrates well into the overall design of the park.



### Volleyball / Bocce / Shuffleboard Courts

In keeping with the over-arching vision of Generations Active Park, namely that it appeal to many different ages, several spaces have been allocated for a variety of different game courts. In the workshops several people mentioned wanting volleyball, bocce, and shuffleboard. These courts, being smaller and less used than tennis or basketball, are placed within the sports active zone of the park, but are pushed slightly to the outside and incorporated more into the forest and path network of the space.



### The Green

There is nothing like sprawling out on the grass on a beautiful spring day. Wide expanses of lawn are hard to come by, but tend to be incredibly popular open space amenities. The Generations Active Park Green is the perfect space to throw a frisbee, organize a community tai-chi class, or spread out a blanket and picnic with the family. The gentle tapered slope flows down from the Pavilion, facilitating spectator seating for a rowdy game of touch football, or letting the kids roll down the hill.



### The Wilds

Sustainability was one of the underlying concepts of Generations Active Park. In moving toward the goal of an active, green, ecologically-based space, the Wilds fulfil a unique learning, functional, and aesthetic purpose. These vegetation filled channels are traversed with boardwalk, facilitating close encounters with mud, plants, and frogs. Diverted stormwater collected from the parking lot and splash pad is directed through these naturally planted swales, eventually connecting to a standpipe near the Centennial trail.

Run-off is reduced by infiltration and absorption, and the naturalized ecological nature of the wilds provides visual interest without the maintenance demands of ornamental planting beds. Children will love the opportunity to get up close and dirty in the wilds, throwing rocks, chasing frogs, and getting wet feet, all while learning about the water cycle.



2.5 Sport Courts & The Wilds



### Planting Approach

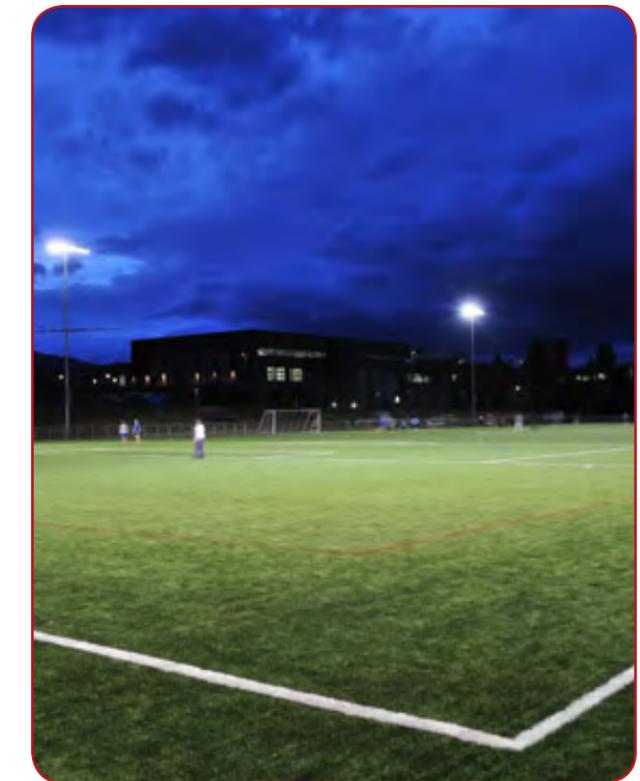
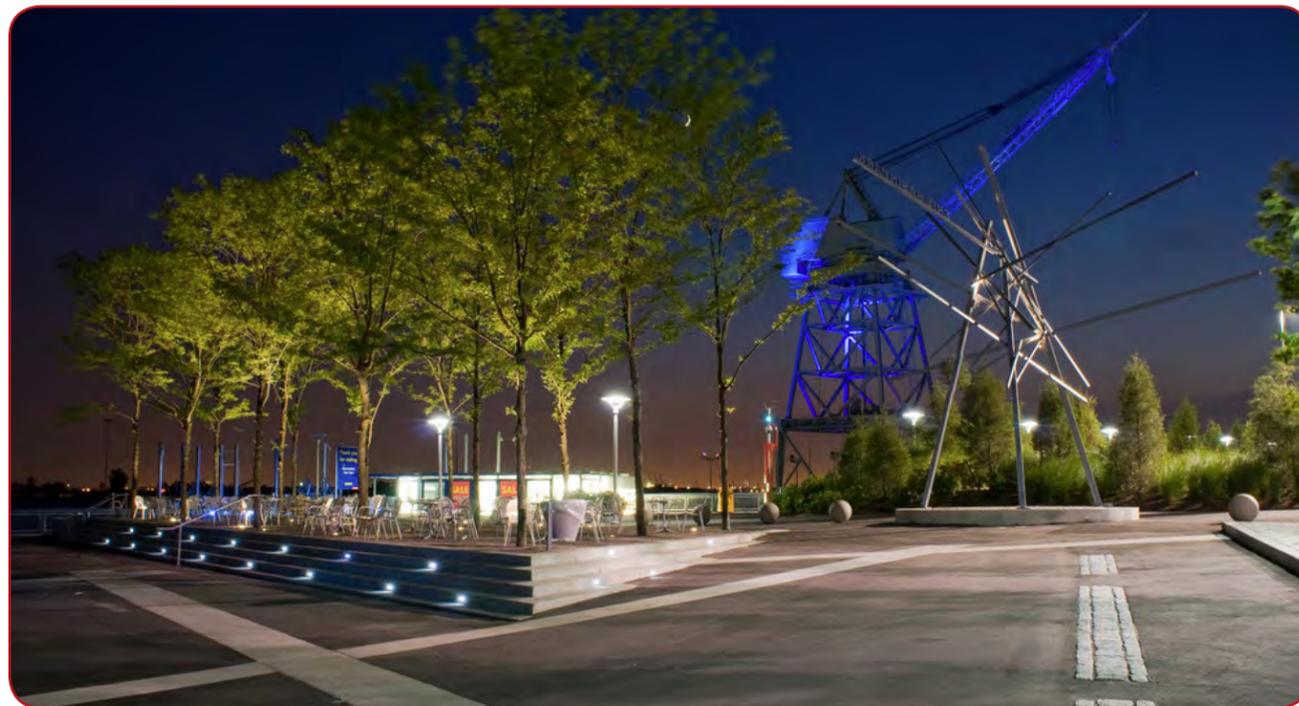
Often, a significant challenge for public open spaces is maintenance of ornamental planting beds. Provision of such plant material adds depth, texture, and lushness to a landscape, and is an essential element of traditional park design. In order to provide the Town of Bridgewater with a dynamic and attractive landscape, while minimizing the ongoing maintenance requirements, a naturalized planting strategy has been proposed.

Under this strategy, plant beds are limited to areas such as *The Wilds* where native species and a naturalized aesthetic link stormwater function with design. The bioswales and wetland areas provide a lower maintenance option for plant beds on site.

Trees have generally been preserved on the north half of the site, and ornamental / specimen trees have been used thoughtfully elsewhere, to provide shade and visual interest. In moving forward, the Town could achieve the desired planting effect in stages, and through memorial planting programs or other 'adopt-a-tree' initiatives.

### Site Lighting

Lighting would be a desired element of the park, and could be introduced in the phased approach planned for all the site elements. Ideally, dark-sky compliant, LED park lights should be included along the spine pedestrian link from the Centennial Trail to the Generations Active Park Pavilion, within the parking lot areas, and within the vicinity of the pavilion itself. Additionally, in reviewing the requirements of the future artificial turf field with the Fieldhouse Society, lighting should be included in the scope of work.



## Trails

A hierarchical trails system has been developed, providing logical internal circulation that connects to key areas and destinations outside the park. Two major sightlines into the park, from the Centennial Trail and from the entrance off of Glen Allan Drive have been reinforced with enhanced pedestrian linkages. The plan also shows one additional connection to Glen Allan Drive on lands currently owned by the Bridgewater Development Association. Acquiring an easement for this trail connection is important in providing both a street presence for the park along a major vehicular route, as well as supporting an existing and ideal trail linkage.



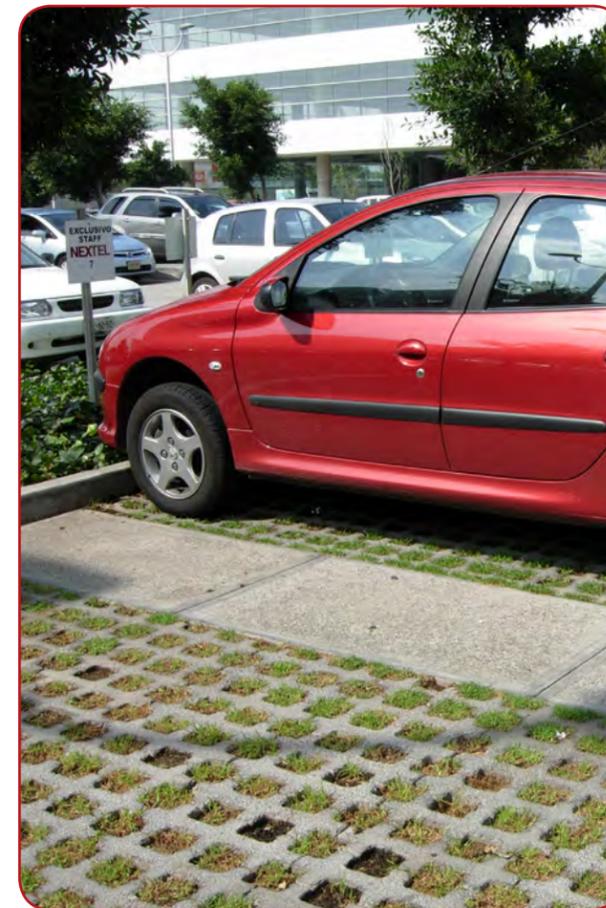
## Parking

Parking for recreational amenities is always a challenge. Too much parking is not supportive of desired sustainable transportation goals, and too little parking is frustrating for park users. An ideal formula seeks to balance the provision of parking such that adequate space is provided for 'most' occasions without consuming too much valuable real estate.

For Generations Active Park, the proposed master plan indicates a functional doubling of the parking area. The existing parking lot has been reconfigured slightly, to create a more refined entrance with pedestrian access on both sides of the entrance road. Additionally, an island has been provided at the intersection with Glen Allan Drive, to accommodate entrance signage and landscaping. This reconfigured parking lot depicts 64 spaces.

A secondary parking area is shown that provides an additional 51 spaces, including four accessible parking stalls. A looped drop off area services the core action centres of the park, and will facilitate circulation during major events. Additional parking will be accommodated on-street along Glen Allan Drive, and along the future street (Roundhouse Drive) to the north of the park, and at the adjacent ballfields.

The regional destination nature of this park will create demand for parking and additional vehicular traffic in the neighbourhood. In order to encourage local residents to walk and bike to the park, trail linkages and supportive non-motorized access points to the park should be developed as the need arises, in keeping with the overall phasing strategy for the park.



## Sustainable Transportation

The design of Generations Active Park is intended to be supportive of the sustainable transportation aims of the Town. The parking lot design seeks to achieve a balanced provision of spaces, meeting but not exceeding requirements. Active Transportation is encouraged by the extensive trail network connecting major park destinations and adjacent neighbourhoods and amenities. This trail network is further supported by bicycle lanes on the surrounding streets.

Bicycle parking should be provided at key intersections and destinations throughout the site.

2.6 Signage & Brandmark Concepts



## 2.2 Conceptual Park Signage

A conceptual signage hierarchy has been developed to meet the anticipated needs of users within Generations Active Park. These sign concepts combine traditional materials with modern elements, incorporating lively colours and clean forms. Together, these features help reinforce a sustainable, modern aesthetic that is representative of such an active, natural environment.

» *Preliminary Signage Hierarchy:*

» *Primary Gateway Sign*

» *Primary Orientation Kiosk*

» *Primary Pedestrian Directional*

» *Secondary Pedestrian Directional*

### Brandmark

A general brandmark has been suggested for the park, however a branding exercise should be conducted to fully develop an iconic identity that embraces the Park's ideals. For discussion purposes, a placeholder wordmark has been used as part of this preliminary signage exploration.

### Primary Gateway Sign

Located at the main entry to the Park, this sign welcomes visitors and represents a key component of the Park's visual identity. The name of the Park should be clearly legible at all times, and the sign itself should be distinctive and timeless, reinforcing the Park's branding strategy.

### Primary Orientation Kiosks

Orientation kiosks can serve as distinctive structures that introduce visitors to the Park's signage aesthetic and brand. Fundamental information would be shown here to provide users with an overview of the Park's offerings and ensure a key understanding of its characteristics. It may also provide regulatory information regarding what activities are permitted or prohibited. These sign structures would be located at main thoroughfares or entry points where top-level information is needed most.

### Primary Pedestrian Directional

These signs provide directional messaging and assurance for the user. Elements such as maps and icons can be used as supporting information if needed. These sign units should be found at key route intersections and will provide directions to multiple locations within the Park.

### Secondary Pedestrian Directional

The Secondary Pedestrian Directional signs are intended to supplement the Primary Pedestrian Directional elements. They should be located at secondary decision points or where there are spatial restrictions.

# Implementation

*Life must be lived through play.*

*- Plato*



This report describes the long term vision for Generations Active Park, and an achievable phasing strategy to implement the components on an individual basis. The plan components and projects are consistent with the vision outlined during this master planning process, and will work together towards the fulfillment of the Community's vision for the park.

When developing a prioritization and phasing strategy, initiatives with a high profile, high ease of implementation, or make sense in terms of basic construction feasibility should be given priority, especially when cost is not prohibitive. Larger and more complex elements could be deferred until funding becomes available, or community partners chose to adopt certain features.

Setting priorities for implementation should be based on the following criteria:

- » *public demand and / or support*
- » *opportunities for supportive synergies with adjacent facilities*
- » *ease of constructability*
- » *logical design and construction sequence*
- » *opportunity for partnerships with community groups*
- » *coordination with ongoing or future municipal objectives*

## 3.1 Phasing

Implementation of the various components of this master plan will occur over a ten year build out period, and successful realization of this design is integrally linked to a comprehensive and realistic phasing strategy. A successful approach will address any challenges that may arise and will implement the various elements of the plan in a logical and cost efficient manner.

Forecasting a year-by-year strategy is difficult without a strong sense of annual municipal budgets. Priorities set by the steering committee and the public can be influenced by the opportunities that arise from unforeseen funding sources, new developments, and private sector / community service group initiatives.

## Phasing Timeline

- » *Immediate Term: ( 0 -4 years)*
- » *Short Term: ( 4 - 8 years)*
- » *Long Term: ( 8 + years)*

### Phase One

Phase one projects should be the highly visible, highly sought after, and relatively easy to implement elements. Starting with visible and highly requested projects will help to instill confidence with the public that the plan is moving forward, and will build excitement and momentum. The implementation of a highly visible project will also provide the Town with a marketing tool to raise the profile of the park, and perhaps act as a catalyst for adjacent development.

- » *Dog Park*
- » *Splash Pad*
- » *Washroom / Park Building*
- » *Primary Trail development (connector trails)*
- » *Traditional Play*

### Phase Two

Phase two projects are those that add depth and variety to the available activities in Generations Active Park. These are the amenities that will truly start to transform this space into a regional park destination.

Key projects for Phase Two:

- » *Naturalized Playground*
- » *Multi-use Courts*
- » *Artificial Turf Sports field*
- » *Exercise Circuit*
- » *Secondary Trails*

### Phase Three

Phase three projects are the final fulfillment of the Community vision for Generations Active Park. Depending on the timeline, these projects may have to be revisited, to evaluate if community priorities or demographics have changed enough such that these facilities are no longer appropriate in this precise form.

- » *Beach Volleyball*
- » *Bocce & Shuffleboard*
- » *Field Bleachers*
- » *Expanded Parking*

## 3.2 Cost Estimate

The implementation strategy illustrates how the recommended plan elements may be completed in three phases. Assuming that funding is available, the work indicated should be able to be completed within a 12 year time frame. The following cost estimate outlines the necessary budgets for the Generations Park Master Plan. It is important to note that costs will have to be adjusted as the master plan progresses, for inflations and other unexpected cost increases. The following table (Table 3.2) summarizes the total costs of implementation, and a breakdown of how these costs may be distributed over the three proposed phases.

The total implementation budget for Generations Active Park is 3.1 million (2011 dollars). If the Town and project funding partners were able to contribute 250,000 (2011 dollars) in capital or in-kind to the projects identified each year, all works could be completed within a ten year time frame.

We have included a 20% contingency to allow some flexibility during detailed design. We have also added 15% for design and project management costs however, these will vary from 8% to 18% depending on the size, nature and the level of project management required. Exact costs will depend upon detailed designs and bidding climate prevailing at the time of implementation. All projects require detailed design to facilitate quality implementation.

Materials and quantities were derived from measurements taken from the georeferenced base mapping. This level of accuracy is sufficient for general planning; however, more accurate estimates will be required during the detailed design and construction stages before going to tender with proposed work. Actual costs may be plus or minus 20%. All quotes reflect 2011 'installed' prices, not including tax.

It is important to recognize that the drawings and designs in this document are conceptual only. A qualified design firm/team should be commissioned to prepare schematic and detailed design drawings and contract documents for each individual project. This additional cost has been accounted for in the cost spreadsheet.

Generations Active Park Master Plan - Class C Estimate of Probable Cost					Phasing		
					Phase 1 (2012-16)	Phase 2 (2016-2020)	Phase 3 (2020+)
Entry Plaza & Park Building	units	quantity	unit cost	cost			
Existing Landscape Clearing & Grubbing	m <sup>2</sup>	1500	\$ 3.00	\$ 4,500.00	\$ 4,500.00		
Concrete Entrance Plaza	m <sup>2</sup>	1430	\$ 90.00	\$ 128,700.00	\$ 128,700.00		
Generations Park Pavilion	m <sup>2</sup>	90	\$ 2,500.00	\$ 225,000.00	\$ 225,000.00		
Pavilion Servicing	lump	1	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00		
Ornamental Planting Beds	m <sup>2</sup>	74	\$ 80.00	\$ 5,920.00	\$ 5,920.00		
<b>Subtotal</b>				\$ 614,120.00	\$ 614,120.00	\$ 0.00	\$ 0.00
Contingency (20%)				\$ 122,824.00	\$ 122,824.00	\$ 0.00	\$ 0.00
HST (15%)				\$ 92,118.00	\$ 92,118.00	\$ 0.00	\$ 0.00
<b>Sub-total:</b>				\$ 829,062.00	\$ 829,062.00	\$ 0.00	\$ 0.00
Parking Lot	units	quantity	unit cost	cost	Phase 1 (2012-13)	Phase 2 (2014-15)	Phase 3 (2016-22)
Existing Landscape Clearing & Grubbing	m <sup>2</sup>	4000	\$ 3.00	\$ 12,000.00		\$ 12,000.00	
Supply / Install Crusher Run Surfacing	m <sup>2</sup>	2500	\$ 35.00	\$ 87,500.00		\$ 87,500.00	
Concrete Curb & Gutter	lin m.	640	\$ 150.00	\$ 96,000.00		\$ 96,000.00	
Concrete Plaza	m <sup>2</sup>	150	\$ 90.00	\$ 13,500.00		\$ 13,500.00	
Concrete Sidewalk	lin m.	355	\$ 180.00	\$ 63,900.00		\$ 63,900.00	
Asphalt Paving	m <sup>2</sup>	2500	\$ 60.00	\$ 150,000.00		\$ 150,000.00	
Ornamental Planting Beds	m <sup>2</sup>	410	\$ 80.00	\$ 32,800.00		\$ 32,800.00	
Mini Pavilion (soccer field entrance)	lump	1	\$ 15,000.00	\$ 15,000.00		\$ 15,000.00	
<b>Subtotal</b>				\$ 470,700.00	\$ 0.00	\$ 470,700.00	\$ 0.00
Contingency (20%)				\$ 94,140.00	\$ 0.00	\$ 94,140.00	\$ 0.00
HST (15%)				\$ 70,605.00	\$ 0.00	\$ 70,605.00	\$ 0.00
<b>Sub-total:</b>				\$ 635,445.00	\$ 0.00	\$ 635,445.00	\$ 0.00
Water Play - Splash	units	quantity	unit cost	cost	Phase 1 (2012-13)	Phase 2 (2014-15)	Phase 3 (2016-22)
Existing Landscape Clearing & Grubbing	m <sup>2</sup>	350	\$ 3.00	\$ 1,050.00	\$ 1,050.00		
Surfacing (ornamental concrete)	m <sup>2</sup>	350	\$ 120.00	\$ 42,000.00	\$ 42,000.00		
Spray Heads, Jets, & Other Mechanical	lump	1	\$ 70,000.00	\$ 70,000.00	\$ 70,000.00		
<b>Subtotal</b>				\$ 113,050.00	\$ 113,050.00	\$ 0.00	\$ 0.00
Contingency (20%)				\$ 22,610.00	\$ 22,610.00	\$ 0.00	\$ 0.00
HST (15%)				\$ 16,957.50	\$ 16,957.50	\$ 0.00	\$ 0.00
<b>Sub-total:</b>				\$ 152,617.50	\$ 152,617.50	\$ 0.00	\$ 0.00
Traditional Playground - Senior/Junior	units	quantity	unit cost	cost	Phase 1 (2012-13)	Phase 2 (2014-15)	Phase 3 (2016-22)
Existing Landscape Clearing & Grubbing	m <sup>2</sup>	600	\$ 3.00	\$ 1,800.00	\$ 1,800.00		
Fibar Wooden Play Surfacing	m <sup>2</sup>	400	\$ 100.00	\$ 40,000.00	\$ 40,000.00		
Junior Play Structure	lump	1	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00		
Senior Play Structure	lump	1	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00		
Benches & Trash Receptacles	ea.	11	\$ 1,600.00	\$ 17,600.00	\$ 17,600.00		
<b>Subtotal</b>				\$ 119,400.00	\$ 119,400.00	\$ 0.00	\$ 0.00
Contingency (20%)				\$ 23,880.00	\$ 23,880.00	\$ 0.00	\$ 0.00
HST (15%)				\$ 17,910.00	\$ 17,910.00	\$ 0.00	\$ 0.00
<b>Sub-total:</b>				\$ 161,190.00	\$ 161,190.00	\$ 0.00	\$ 0.00
Natural Playground - Adventure	units	quantity	unit cost	cost	Phase 1 (2012-13)	Phase 2 (2014-15)	Phase 3 (2016-22)
Existing Landscape Clearing & Grubbing	m <sup>2</sup>	620	\$ 3.00	\$ 1,860.00	\$ 1,860.00		
Fibar Wooden Play Surfacing	m <sup>2</sup>	357	\$ 100.00	\$ 35,700.00	\$ 35,700.00		
Site Elements	lump	1	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00		
Seat Retaining Walls	lin m.	70	\$ 600.00	\$ 42,000.00	\$ 42,000.00		
Trash Receptacles	ea.	4	\$ 1,600.00	\$ 6,400.00	\$ 6,400.00		
<b>Subtotal</b>				\$ 135,960.00	\$ 135,960.00	\$ 0.00	\$ 0.00
Contingency (20%)				\$ 27,192.00	\$ 27,192.00	\$ 0.00	\$ 0.00
HST (15%)				\$ 20,394.00	\$ 20,394.00	\$ 0.00	\$ 0.00
<b>Sub-total:</b>				\$ 183,546.00	\$ 183,546.00	\$ 0.00	\$ 0.00
Trails	units	quantity	unit cost	cost	Phase 1 (2012-13)	Phase 2 (2014-15)	Phase 3 (2016-22)
Existing Landscape Clearing & Grubbing	m <sup>2</sup>	4400	\$ 3.00	\$ 13,200.00	\$ 13,200.00		
Primary Trail (4.0m wide stone dust trail)	lin m.	100	\$ 90.00	\$ 9,000.00	\$ 9,000.00		
Primary Trail (2.5m wide stone dust trail)	lin m.	615	\$ 55.00	\$ 33,825.00	\$ 33,825.00		
Secondary Trail (1.8m wide mulch trail)	lin m.	915	\$ 25.00	\$ 22,875.00	\$ 22,875.00		
Boardwalk (4.0m wide)	lin m.	30	\$ 1,000.00	\$ 30,000.00	\$ 30,000.00		
Boardwalk (2.5m wide)	lin m.	24	\$ 625.00	\$ 15,000.00	\$ 15,000.00		
Seating Walls	lin m.	22	\$ 600.00	\$ 13,200.00	\$ 13,200.00		
Exercise Station Pads (Mulch Surfacing)	m <sup>2</sup>	400	\$ 25.00	\$ 10,000.00	\$ 10,000.00		
Exercise Stations	ea.	10	\$ 500.00	\$ 5,000.00	\$ 5,000.00		
Dog Park Grass	m <sup>2</sup>	3640	\$ 12.00	\$ 43,680.00	\$ 43,680.00		
<b>Subtotal</b>				\$ 182,580.00	\$ 182,580.00	\$ 0.00	\$ 0.00
Contingency (20%)				\$ 36,516.00	\$ 36,516.00	\$ 0.00	\$ 0.00
HST (15%)				\$ 27,387.00	\$ 27,387.00	\$ 0.00	\$ 0.00
<b>Sub-total:</b>				\$ 246,483.00	\$ 246,483.00	\$ 0.00	\$ 0.00

Sport Courts & Action Centre					Phase 1 (2012-13)	Phase 2 (2014-15)	Phase 3 (2016-22)
	units	quantity	unit cost	cost			
Existing Landscape Clearing & Grubbing	m <sup>2</sup>	15500	\$ 3.00	\$ 46,500.00		\$ 46,500.00	
Multi-use Court (Asphalt Surfacing)	m <sup>2</sup>	1530	\$ 60.00	\$ 91,800.00		\$ 91,800.00	
Multi-use Court (Line Painting)	lump	1	\$ 2,000.00	\$ 2,000.00		\$ 2,000.00	
Multi-use Court (Nets, Posts, Backstops, etc.)	lump	1	\$ 8,000.00	\$ 8,000.00		\$ 8,000.00	
Refrigeration System for Multi-use Court	lump	1	\$ 100,000.00	\$ 100,000.00		\$ 100,000.00	
Bocce Court (Sand Surface)	m <sup>2</sup>	108	\$ 90.00	\$ 9,720.00		\$ 9,720.00	
Shuffleboard Court (Concrete Surface)	m <sup>2</sup>	90	\$ 100.00	\$ 9,000.00		\$ 9,000.00	
Volleyball Court (Sand Surfacing)	m <sup>2</sup>	390	\$ 90.00	\$ 35,100.00		\$ 35,100.00	
Volleyball Court (Nets, Posts, etc.)	lump	1	\$ 1,000.00	\$ 1,000.00		\$ 1,000.00	
Storage Building	lump	1	\$ 15,000.00	\$ 15,000.00		\$ 15,000.00	
Bioswale	m <sup>2</sup>	700	\$ 80.00	\$ 56,000.00		\$ 56,000.00	
Buildings	m <sup>2</sup>	80	\$ 1,000.00	\$ 80,000.00		\$ 80,000.00	
Lawn	m <sup>2</sup>	8550	\$ 12.00	\$ 102,600.00		\$ 102,600.00	
<b>Subtotal</b>				\$ 556,720.00	\$ 0.00	\$ 441,720.00	\$ 0.00
Contingency (20%)				\$ 111,344.00	\$ 0.00	\$ 88,344.00	\$ 0.00
HST (15%)				\$ 83,508.00	\$ 0.00	\$ 66,258.00	\$ 0.00
<b>Sub-total:</b>				\$ 751,572.00	\$ 0.00	\$ 596,322.00	\$ 0.00
Signage & Lighting	units	quantity	unit cost	cost	Phase 1 (2012-13)	Phase 2 (2014-15)	Phase 3 (2016-22)
Site Signage	lump	1	\$ 30,000.00	\$ 30,000.00			\$ 30,000.00
Park Lighting (not sportsfield)	lump	1	\$ 90,000.00	\$ 90,000.00			\$ 90,000.00
<b>Subtotal</b>				\$ 120,000.00	\$ 0.00	\$ 0.00	\$ 120,000.00
Contingency (20%)				\$ 24,000.00	\$ 0.00	\$ 0.00	\$ 24,000.00
HST (15%)				\$ 18,000.00	\$ 0.00	\$ 0.00	\$ 18,000.00
<b>Sub-total:</b>				\$ 162,000.00	\$ 0.00	\$ 0.00	\$ 162,000.00
Misc. Site Amenities	units	quantity	unit cost	cost	Phase 1 (2012-13)	Phase 2 (2014-15)	Phase 3 (2016-22)
150mm deciduous tree	ea.	60	\$ 800.00	\$ 48,000.00	\$ 48,000.00		
200mm coniferous tree	ea.	20	\$ 600.00	\$ 12,000.00	\$ 12,000.00		
Benches	ea.	24	\$ 1,200.00	\$ 28,800.00	\$ 28,800.00		
Bike Racks	ea.	10	\$ 2,000.00	\$ 20,000.00	\$ 20,000.00		
Trash Receptacles	ea.	24	\$ 1,600.00	\$ 38,400.00	\$ 38,400.00		
Overall Stormwater Servicing	lump	1	\$ 150,000.00	\$ 150,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
<b>Subtotal</b>				\$ 297,200.00	\$ 197,200.00	\$ 50,000.00	\$ 50,000.00
Contingency (20%)				\$ 59,440.00	\$ 39,440.00	\$ 10,000.00	\$ 10,000.00
HST (15%)				\$ 44,580.00	\$ 29,580.00	\$ 7,500.00	\$ 7,500.00
<b>Sub-total:</b>				\$ 401,220.00	\$ 266,220.00	\$ 67,500.00	\$ 67,500.00
<b>TOTAL:</b>				\$ 3,121,915.50	\$ 1,572,898.50	\$ 1,231,767.00	\$ 162,000.00

### 3.3 Next Steps

#### Adoption of the Master Plan

The first step towards implementation of the overall vision for Generations Active Park is for Town Council to adopt the master plan in principal. Adoption will formalize the park development process, and will provide the foundation for various park elements to move forward towards realization.

#### Partnership Development

By undertaking a broad scale master planning process, the Town has wisely positioned themselves to be able to implement park elements and amenities in a phased approach. This strategy also facilitates the development of partnerships with community groups, private enterprises, or service clubs for the development of specific plan components. After adoption of the master plan, the Town should work with the community to develop partnerships for project implementation.

#### Schematic Design

The next step in the development of various park elements or amenities is schematic design. Often, this step is just a 'check' stage that helps to confirm the vision articulated in the master plan, and allows for any necessary refinement in the thinking before detailed design proceeds. (i.e. have community priorities changed? Are there new trends or new technologies to consider?). Schematic design must identify key project components, materials, structural design, site furnishings, and will further a more broadly based vision into a more detailed design plan. This phase could take approximately six to eight weeks to complete.

#### Detailed Design and Construction Documentation

Once schematic design is complete, the various projects can move forward into the production of construction ready contract documents. This stage can be integrated into schematic design for efficiency of scale, or can follow schematic design separately. Design development and construction documentation could take up to twelve weeks, depending on the complexity, scale, and scope of works being undertaken.



### 3.4 Why Make the Investment?

The implementation of the Generations Active Park Master Plan will require a significant commitment from the Town and the community, not just in terms of capital and operational costs, but also in terms of personnel, time, and energy. However, there are a number of significant and quantifiable benefits that the Town and broader community at large will enjoy, and these reasons are why implementation is so critical.

#### Environmental Benefits

- » reduction in air pollution from vehicles;
- » reduction in noise pollution from vehicles;
- » reduction in automobile-based land use (such as parking lots);

#### Public Health Benefits

- » decreased levels of inactivity-related health problems (such as obesity)
- » stress reduction through recreation;
- » improved liveability of the community;
- » improved social interactions within the community;

#### Economic Benefits

- » future residential development inspired by the park as a desired amenity;
- » potential revenues from facility rentals;
- » cost savings through reduced parking lot requirements;
- » direct and indirect tourism dollars the park will incur as a regional destination;
- » employment creation through direct and indirect plan impacts;



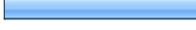


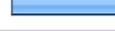
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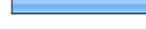
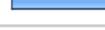
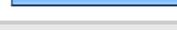
## Generations Active Park Community Survey



1. Are you:			
		Response Percent	Response Count
Female		70.5%	55
Male		29.5%	23
answered question			78
skipped question			0

2. Which category below includes your age?			
		Response Percent	Response Count
17 or younger		0.0%	0
18-20		0.0%	0
21-29		26.9%	21
30-39		38.5%	30
40-49		10.3%	8
50-59		17.9%	14
60 or older		6.4%	5
answered question			78
skipped question			0

3. How many people live in your household?			
		Response Percent	Response Count
1		11.5%	9
2		38.5%	30
3		21.8%	17
4		17.9%	14
5 or more		10.3%	8
answered question			78
skipped question			0

4. How far do you live from Generations Active Park?			
		Response Percent	Response Count
0 - 1 km		9.0%	7
1 - 2 km		10.3%	8
2 - 5 km		28.2%	22
5 - 10 km		19.2%	15
10+ km		33.3%	26
answered question			78
skipped question			0

## Generations Active Park: The Master Plan

Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?		
17	really great playground with benches for parents	Sep 24, 2011 4:20 PM
18	Safe for kids	Sep 24, 2011 4:19 PM
19	Baby friendly area (covered/warm)	Sep 24, 2011 3:10 PM
20	Natural playground	Sep 24, 2011 3:10 PM
21	playground	Sep 24, 2011 2:07 PM
22	Nature Trail	Sep 24, 2011 8:08 AM
24	playground	Sep 23, 2011 2:40 PM
25	Off leash dog area	Sep 23, 2011 11:17 AM
26	Maintain as much forested land as possible	Sep 23, 2011 10:41 AM
27	Splashpad	Sep 23, 2011 10:07 AM
28	Trail	Sep 23, 2011 9:39 AM
29	picnic area with lots of tables	Sep 23, 2011 8:18 AM
30	Playground	Sep 23, 2011 8:06 AM
32	nature trails with off leash options	Sep 23, 2011 7:24 AM
34	walking trails	Sep 23, 2011 7:15 AM
35	playground	Sep 23, 2011 7:15 AM
36	Nature/bike trails	Sep 23, 2011 7:13 AM
37	off leash walking trail	Sep 23, 2011 6:59 AM
38	multi-use courts	Sep 23, 2011 6:58 AM
39	Beach Volleyball	Sep 23, 2011 6:57 AM
40	skate board area -for young people	Sep 23, 2011 6:16 AM
42	natural space	Sep 22, 2011 6:35 PM
43	Outdoor Skating Rink	Sep 22, 2011 4:56 PM
44	mini golf	Sep 22, 2011 4:28 PM
45	out door sports ie: hockey basketball	Sep 22, 2011 4:08 PM
47	water feature	Sep 22, 2011 2:22 PM
48	Skating Rink	Sep 22, 2011 2:08 PM
49	Wooded walking/biking trails	Sep 22, 2011 2:07 PM
50	Some sort of covered playground for Toddlers/Younger Children. That way even	Sep 22, 2011 12:57 PM

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Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?		
	in rainy weather us stay at home Mommies can get out with the kids and they can be active!	
51	Washrooms (with running water) closer to ball field	Sep 22, 2011 12:56 PM
52	Playground	Sep 22, 2011 12:12 PM
53	childrens play areas	Sep 22, 2011 11:17 AM
54	Walking Trails	Sep 22, 2011 10:36 AM
55	Splash Pad	Sep 22, 2011 10:24 AM
56	multi purpose courts	Sep 22, 2011 10:24 AM
57	nature trails	Sep 22, 2011 9:22 AM
58	second softball field with lighting to light both fields 3 leagues in town would use the fields for a total of at least 60 nights per year plus the attraction of hosting tournaments.	Sep 22, 2011 8:43 AM
59	walking trails	Sep 22, 2011 8:42 AM
60	washrooms	Sep 22, 2011 8:39 AM
61	None	Sep 22, 2011 8:33 AM
62	Splash pad, water area	Sep 22, 2011 8:02 AM
63	Multi-use Courts (basketball, tennis, ball hockey)	Sep 22, 2011 7:05 AM
64	Rocks	Sep 22, 2011 6:53 AM
65	nature trails, with off leash hours	Sep 22, 2011 6:43 AM
66	Natural play elements	Sep 22, 2011 6:31 AM
68	outdoor active gym	Sep 22, 2011 5:00 AM
70	offleash dog park	Sep 21, 2011 6:24 AM
3		
1	Walking Trails	Sep 30, 2011 9:17 AM
2	Playground green spaces with fitness sites/bandstand etc	Sep 30, 2011 8:16 AM
3	Designed so to keep the natural esthetics	Sep 29, 2011 9:01 AM
4	OFF LEASH DOG PARK	Sep 28, 2011 4:09 AM
5	rest area/benches	Sep 27, 2011 7:10 PM
6	Rink	Sep 27, 2011 6:08 PM
7	Picnic areas with a grassy area to play unorganized activities	Sep 27, 2011 2:50 PM

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Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?		
9	Court large enough to enable skating in the winter with boards & freezing capability and court activites throught the summer	Sep 27, 2011 7:21 AM
11	Bathrooms	Sep 25, 2011 4:06 PM
12	Picnic areas	Sep 25, 2011 5:16 AM
13	Playground for multiple ages	Sep 24, 2011 7:07 PM
14	Exercise trails	Sep 24, 2011 6:49 PM
15	spashpad	Sep 24, 2011 5:12 PM
16	bathroom	Sep 24, 2011 5:10 PM
17	sunny areas and shaded areas	Sep 24, 2011 4:20 PM
18	Play area for kids	Sep 24, 2011 4:19 PM
20	Wooded area	Sep 24, 2011 3:10 PM
21	toddler sized playground features	Sep 24, 2011 2:07 PM
22	Gardens	Sep 24, 2011 8:08 AM
24	park space	Sep 23, 2011 2:40 PM
25	Off leash dog area	Sep 23, 2011 11:17 AM
26	Minimize new parking lots (encourage the use of underused on-street parking)	Sep 23, 2011 10:41 AM
27	Gardens	Sep 23, 2011 10:07 AM
28	washroom	Sep 23, 2011 9:39 AM
29	lots of trees for shade	Sep 23, 2011 8:18 AM
30	picnic area	Sep 23, 2011 8:06 AM
32	outdoor skating facility	Sep 23, 2011 7:24 AM
34	shaded areas	Sep 23, 2011 7:15 AM
35	nature trails	Sep 23, 2011 7:15 AM
36	Rink	Sep 23, 2011 7:13 AM
37	skating rink in winter	Sep 23, 2011 6:59 AM
38	Skating Rink	Sep 23, 2011 6:58 AM
39	water cannons with splash pad	Sep 23, 2011 6:57 AM
40	shuffle board - for seniors	Sep 23, 2011 6:16 AM
42	walking trails	Sep 22, 2011 6:35 PM

Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?		
43	Picnic Areas	Sep 22, 2011 4:56 PM
44	Batting cage	Sep 22, 2011 4:28 PM
45	playground	Sep 22, 2011 4:08 PM
47	nature trail	Sep 22, 2011 2:22 PM
48	Multi-use Courts	Sep 22, 2011 2:08 PM
49	Pinic area	Sep 22, 2011 2:07 PM
50	Playground to be fenced in so parents don't have to chase their children all over the park.	Sep 22, 2011 12:57 PM
51	Off leash dog park	Sep 22, 2011 12:56 PM
52	Sports fields	Sep 22, 2011 12:12 PM
53	picnic area w/BBQ	Sep 22, 2011 11:17 AM
54	Picnic Area	Sep 22, 2011 10:36 AM
55	Fenced Off Leash Dog Park	Sep 22, 2011 10:24 AM
56	dog park	Sep 22, 2011 10:24 AM
57	botanical garden	Sep 22, 2011 9:22 AM
58	benches and stands for spectators toattend games. thie will bring more people in to watch events	Sep 22, 2011 8:43 AM
59	playground	Sep 22, 2011 8:42 AM
60	playground	Sep 22, 2011 8:39 AM
61	None	Sep 22, 2011 8:33 AM
62	Accommodations for dog owners (fenced or otherwise)	Sep 22, 2011 8:02 AM
63	Public Washroom/Picnic area	Sep 22, 2011 7:05 AM
64	Wildlife	Sep 22, 2011 6:53 AM
65	free public tennis court / skating surface in winter	Sep 22, 2011 6:43 AM
66	Multi-use courts (basketball, ball hockey, etc.)	Sep 22, 2011 6:31 AM
68	trails to run or walk on	Sep 22, 2011 5:00 AM
70	gardens	Sep 21, 2011 6:24 AM

**Page 2, Q10. Please add any additional comments:**

1	We desperately need a place for dogs to exercise and socialize off-leash in this	Sep 30, 2011 9:17 AM
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5. Please indicate your level of agreement with the inclusion of the following facilities in Generations Active Park				
	would like to see included	neutral	would not like to see included	Response Count
playground	65.8% (48)	21.9% (16)	12.3% (9)	73
splash pad	59.5% (44)	32.4% (24)	8.1% (6)	74
sports fields	35.2% (25)	39.4% (28)	25.4% (18)	71
exercise circuit	39.7% (29)	47.9% (35)	12.3% (9)	73
dog park / off leash area	69.7% (53)	17.1% (13)	13.2% (10)	76
nature trail	75.7% (56)	17.6% (13)	6.8% (5)	74
performance space / bandshell	34.7% (25)	36.1% (26)	29.2% (21)	72
washrooms	89.2% (66)	8.1% (6)	2.7% (2)	74
gazebo / pavillion	35.2% (25)	43.7% (31)	21.1% (15)	71
picnic areas	81.3% (61)	14.7% (11)	4.0% (3)	75
wooded area	64.0% (48)	30.7% (23)	5.3% (4)	75
community garden	40.0% (28)	38.6% (27)	21.4% (15)	70
botanical garden	27.1% (19)	45.7% (32)	27.1% (19)	70
natural play area	64.0% (48)	32.0% (24)	4.0% (3)	75
lawn bowling / bocce court	20.8% (15)	48.6% (35)	30.6% (22)	72
multi-use courts	56.2% (41)	34.2% (25)	9.6% (7)	73
frisbee golf	13.0% (9)	50.7% (35)	36.2% (25)	69
skating rink	66.2% (49)	17.6% (13)	16.2% (12)	74
pond / water feature	41.9% (31)	40.5% (30)	17.6% (13)	74
canteen / seasonal vending space	50.7% (37)	28.8% (21)	20.5% (15)	73
<b>answered question</b>				<b>76</b>
<b>skipped question</b>				<b>2</b>

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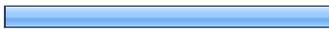
6. How do you expect you will MOST FREQUENTLY get to Generations Active Park?			
		Response Percent	Response Count
Walk		25.7%	19
Bike		5.4%	4
Drive		68.9%	51
Transit		0.0%	0
Other (please specify)			4
<b>answered question</b>			<b>74</b>
<b>skipped question</b>			<b>4</b>

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**7. Please prioritize the following statements, in terms of their importance to the design of Generations Active Park**

	1st (highest priority)	2nd	3rd	4th	5th	6th (lowest priority)	Response Count
safety and security	<b>52.7%</b> (39)	10.8% (8)	8.1% (6)	13.5% (10)	10.8% (8)	4.1% (3)	74
high quality design	9.6% (7)	<b>31.5%</b> (23)	19.2% (14)	19.2% (14)	9.6% (7)	11.0% (8)	73
sustainable design	15.1% (11)	19.2% (14)	<b>23.3%</b> (17)	21.9% (16)	16.4% (12)	4.1% (3)	73
native / natural materials	8.5% (6)	11.3% (8)	14.1% (10)	18.3% (13)	14.1% (10)	<b>33.8%</b> (24)	71
durability / longevity of facilities	8.2% (6)	20.5% (15)	<b>26.0%</b> (19)	16.4% (12)	<b>26.0%</b> (19)	2.7% (2)	73
low capital costs	9.5% (7)	8.1% (6)	9.5% (7)	9.5% (7)	23.0% (17)	<b>40.5%</b> (30)	74
<b>answered question</b>							<b>76</b>
<b>skipped question</b>							<b>2</b>

**8. How important is Generations Active Park in the overall context of the Town's open space network?**

	Response Percent	Response Count
Essential		<b>49</b>
Important		23
Irrelevant		4
<b>answered question</b>		<b>76</b>
<b>skipped question</b>		<b>2</b>

**9. What are three elements or activities you would like to see included in Generations Active Park?**

	Response Percent	Response Count
1 	<b>100.0%</b>	<b>70</b>
2 	90.0%	63
3 	85.7%	60
<b>answered question</b>		<b>70</b>
<b>skipped question</b>		<b>8</b>

**10. Please add any additional comments:**

	Response Count
	38
<b>answered question</b>	<b>38</b>
<b>skipped question</b>	<b>40</b>

**Page 2, Q6. How do you expect you will MOST FREQUENTLY get to Generations Active Park?**

1	OR DRIVE	Sep 28, 2011 4:09 AM
2	exercise dogs	Sep 22, 2011 6:35 PM
3	I will not go	Sep 22, 2011 8:33 AM
4	Drive to within 4 km then walk the rest	Sep 22, 2011 6:43 AM

**Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?**

1	
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## Generations Active Park: The Master Plan

### Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?

1	Fenced in Dog Park	Sep 30, 2011 9:17 AM
2	Weatherized sports field	Sep 30, 2011 8:16 AM
3	Space for active play for very young children (splash pad is a great idea)	Sep 29, 2011 9:01 AM
4	WATER ACTIVITY FOR CHILDREN	Sep 28, 2011 4:09 AM
5	fenced in area for leash free dogs	Sep 27, 2011 7:10 PM
6	Splash Pad	Sep 27, 2011 6:08 PM
7	Splash pad / water park	Sep 27, 2011 2:50 PM
8	off leash walking trails	Sep 27, 2011 1:17 PM
9	Accessible Playground and an adventure playground	Sep 27, 2011 7:21 AM
10	Off Leash Park	Sep 26, 2011 11:33 AM
11	Splash Pad	Sep 25, 2011 4:06 PM
12	Splash pad	Sep 25, 2011 5:16 AM
13	Splash pad	Sep 24, 2011 7:07 PM
14	Playgrounds that children don't get tired of.	Sep 24, 2011 6:49 PM
15	washrooms	Sep 24, 2011 5:12 PM
16	splashpad	Sep 24, 2011 5:10 PM
17	splash pad/pool for kids	Sep 24, 2011 4:20 PM
18	Dog Friendly	Sep 24, 2011 4:19 PM
19	Splash pad	Sep 24, 2011 3:10 PM
20	Splash Pad	Sep 24, 2011 3:10 PM
21	splashpad	Sep 24, 2011 2:07 PM
22	Off the Leash Dog Park	Sep 24, 2011 8:08 AM
23	Dog park	Sep 23, 2011 2:46 PM
24	dog park	Sep 23, 2011 2:40 PM
25	Off leash dog area	Sep 23, 2011 11:17 AM
26	Integrate multi-use court with a skating rink - activity during all seasons	Sep 23, 2011 10:41 AM
27	Picnic area	Sep 23, 2011 10:07 AM
28	Fenced off leash Dog Park	Sep 23, 2011 9:39 AM
29	area where dogs can catch balls and frizbees	Sep 23, 2011 8:18 AM

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### Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?

30	Fenced in pet area	Sep 23, 2011 8:06 AM
31	Dog Park	Sep 23, 2011 7:42 AM
32	fenced off leash dog park	Sep 23, 2011 7:24 AM
33	Off leash dog area	Sep 23, 2011 7:22 AM
34	nature trails	Sep 23, 2011 7:15 AM
35	fenced in off leash dog park	Sep 23, 2011 7:15 AM
36	Off leash dog park	Sep 23, 2011 7:13 AM
37	splash pad	Sep 23, 2011 6:59 AM
38	Sports fields	Sep 23, 2011 6:58 AM
39	Off-Leash part should be like a trail not just a fenced in 'pen'	Sep 23, 2011 6:57 AM
40	fenced dog park -for everyone	Sep 23, 2011 6:16 AM
41	Dog friendly	Sep 22, 2011 7:12 PM
42	fenced dog park	Sep 22, 2011 6:35 PM
43	Playground with Splash Pad	Sep 22, 2011 4:56 PM
44	skate park or teen activity facility.	Sep 22, 2011 4:28 PM
45	skateboarding	Sep 22, 2011 4:08 PM
46	off leash dog area	Sep 22, 2011 3:43 PM
47	Off leash dog park	Sep 22, 2011 2:22 PM
48	Dog Park	Sep 22, 2011 2:08 PM
49	Off leash dog park	Sep 22, 2011 2:07 PM
50	Splash Pad - FOR SURE!!!!	Sep 22, 2011 12:57 PM
51	Another Softball Field	Sep 22, 2011 12:56 PM
52	Ice rink	Sep 22, 2011 12:12 PM
53	year round multi use courts	Sep 22, 2011 11:17 AM
54	Dog Park	Sep 22, 2011 10:36 AM
55	Playground	Sep 22, 2011 10:24 AM
56	outside rink....skating in winter...roller blading in summer	Sep 22, 2011 10:24 AM
57	biking	Sep 22, 2011 9:22 AM
58	new upgraded soccer field	Sep 22, 2011 8:43 AM

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Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?		
59	off leash dog park	Sep 22, 2011 8:42 AM
60	splash pad	Sep 22, 2011 8:39 AM
61	None	Sep 22, 2011 8:33 AM
62	Multi-use courts (tennis, hockey, etc)	Sep 22, 2011 8:02 AM
63	Fenced Dog Park	Sep 22, 2011 7:05 AM
64	Trees	Sep 22, 2011 6:53 AM
65	fenced in dog park	Sep 22, 2011 6:43 AM
66	Splash pad	Sep 22, 2011 6:31 AM
67	off-leash dog park	Sep 22, 2011 5:00 AM
68	ability to have outdoor fitness programs there	Sep 22, 2011 5:00 AM
69	off-leash dog park	Sep 21, 2011 8:15 AM
70	wooded nature trails	Sep 21, 2011 6:24 AM
2		
1	Off Leash Dog Park	Sep 30, 2011 9:17 AM
2	Sports courts	Sep 30, 2011 8:16 AM
3	Free	Sep 29, 2011 9:01 AM
4	NATURAL SUROUNDINGS	Sep 28, 2011 4:09 AM
5	overhead protection against rain	Sep 27, 2011 7:10 PM
6	Playground	Sep 27, 2011 6:08 PM
7	Multi use courts	Sep 27, 2011 2:50 PM
8	tennis courts	Sep 27, 2011 1:17 PM
9	Basketball court and Beach volley, shuffleboard	Sep 27, 2011 7:21 AM
10	Active trails	Sep 26, 2011 11:33 AM
11	Playground	Sep 25, 2011 4:06 PM
12	Large Multi age playground	Sep 25, 2011 5:16 AM
13	Dog park	Sep 24, 2011 7:07 PM
14	Nature trails with plants,etc that are labeled	Sep 24, 2011 6:49 PM
15	playground	Sep 24, 2011 5:12 PM
16	picnic area	Sep 24, 2011 5:10 PM

Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?		
17	really great playground with benches for parents	Sep 24, 2011 4:20 PM
18	Safe for kids	Sep 24, 2011 4:19 PM
19	Baby friendly area (covered/warm)	Sep 24, 2011 3:10 PM
20	Natural playground	Sep 24, 2011 3:10 PM
21	playground	Sep 24, 2011 2:07 PM
22	Nature Trail	Sep 24, 2011 8:08 AM
24	playground	Sep 23, 2011 2:40 PM
25	Off leash dog area	Sep 23, 2011 11:17 AM
26	Maintain as much forested land as possible	Sep 23, 2011 10:41 AM
27	Splashpad	Sep 23, 2011 10:07 AM
28	Trail	Sep 23, 2011 9:39 AM
29	picnic area with lots of tables	Sep 23, 2011 8:18 AM
30	Playground	Sep 23, 2011 8:06 AM
32	nature trails with off leash options	Sep 23, 2011 7:24 AM
34	walking trails	Sep 23, 2011 7:15 AM
35	playground	Sep 23, 2011 7:15 AM
36	Nature/bike trails	Sep 23, 2011 7:13 AM
37	off leash walking trail	Sep 23, 2011 6:59 AM
38	multi-use courts	Sep 23, 2011 6:58 AM
39	Beach Volleyball	Sep 23, 2011 6:57 AM
40	skate board area -for young people	Sep 23, 2011 6:16 AM
42	natural space	Sep 22, 2011 6:35 PM
43	Outdoor Skating Rink	Sep 22, 2011 4:56 PM
44	mini golf	Sep 22, 2011 4:28 PM
45	out door sports ie: hockey basketball	Sep 22, 2011 4:08 PM
47	water feature	Sep 22, 2011 2:22 PM
48	Skating Rink	Sep 22, 2011 2:08 PM
49	Wooded walking/biking trails	Sep 22, 2011 2:07 PM
50	Some sort of covered playground for Toddlers/Younger Children. That way even	Sep 22, 2011 12:57 PM

## Generations Active Park: The Master Plan

### Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?

	in rainy weather us stay at home Mommies can get out with the kids and they can be active!	
51	Washrooms (with running water) closer to ball field	Sep 22, 2011 12:56 PM
52	Playground	Sep 22, 2011 12:12 PM
53	childrens play areas	Sep 22, 2011 11:17 AM
54	Walking Trails	Sep 22, 2011 10:36 AM
55	Splash Pad	Sep 22, 2011 10:24 AM
56	multi purpose courts	Sep 22, 2011 10:24 AM
57	nature trails	Sep 22, 2011 9:22 AM
58	second softball field with lighting to light both fields 3 leagues in town would use the fields for a total of at least 60 nights per year plus the attraction of hosting tournements.	Sep 22, 2011 8:43 AM
59	walking trails	Sep 22, 2011 8:42 AM
60	washrooms	Sep 22, 2011 8:39 AM
61	None	Sep 22, 2011 8:33 AM
62	Splash pad, water area	Sep 22, 2011 8:02 AM
63	Multi-use Courts (basketball, tennis, ball hockey)	Sep 22, 2011 7:05 AM
64	Rocks	Sep 22, 2011 6:53 AM
65	nature trails, with off leash hours	Sep 22, 2011 6:43 AM
66	Natural play elements	Sep 22, 2011 6:31 AM
68	outdoor active gym	Sep 22, 2011 5:00 AM
70	offleash dog park	Sep 21, 2011 6:24 AM
3		
1	Walking Trails	Sep 30, 2011 9:17 AM
2	Playground green spaces with fitness sites/bandstand etc	Sep 30, 2011 8:16 AM
3	Designed so to keep the natural esthetics	Sep 29, 2011 9:01 AM
4	OFF LEASH DOG PARK	Sep 28, 2011 4:09 AM
5	rest area/benches	Sep 27, 2011 7:10 PM
6	Rink	Sep 27, 2011 6:08 PM
7	Picnic areas with a grassy area to play unorganized activities	Sep 27, 2011 2:50 PM

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### Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?

9	Court large enough to enable skating in the winter with boards & freezing capability and court activites throught the summer	Sep 27, 2011 7:21 AM
11	Bathrooms	Sep 25, 2011 4:06 PM
12	Picnic areas	Sep 25, 2011 5:16 AM
13	Playground for multiple ages	Sep 24, 2011 7:07 PM
14	Exercise trails	Sep 24, 2011 6:49 PM
15	spashpad	Sep 24, 2011 5:12 PM
16	bathroom	Sep 24, 2011 5:10 PM
17	sunny areas and shaded areas	Sep 24, 2011 4:20 PM
18	Play area for kids	Sep 24, 2011 4:19 PM
20	Wooded area	Sep 24, 2011 3:10 PM
21	toddler sized playground features	Sep 24, 2011 2:07 PM
22	Gardens	Sep 24, 2011 8:08 AM
24	park space	Sep 23, 2011 2:40 PM
25	Off leash dog area	Sep 23, 2011 11:17 AM
26	Minimize new parking lots (encourage the use of underused on-street parking)	Sep 23, 2011 10:41 AM
27	Gardens	Sep 23, 2011 10:07 AM
28	washroom	Sep 23, 2011 9:39 AM
29	lots of trees for shade	Sep 23, 2011 8:18 AM
30	picnic area	Sep 23, 2011 8:06 AM
32	outdoor skating facility	Sep 23, 2011 7:24 AM
34	shaded areas	Sep 23, 2011 7:15 AM
35	nature trails	Sep 23, 2011 7:15 AM
36	Rink	Sep 23, 2011 7:13 AM
37	skating rink in winter	Sep 23, 2011 6:59 AM
38	Skating Rink	Sep 23, 2011 6:58 AM
39	water cannons with splash pad	Sep 23, 2011 6:57 AM
40	shuffle board - for seniors	Sep 23, 2011 6:16 AM
42	walking trails	Sep 22, 2011 6:35 PM

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Page 2, Q9. What are three elements or activities you would like to see included in Generations Active Park?		
43	Picnic Areas	Sep 22, 2011 4:56 PM
44	Batting cage	Sep 22, 2011 4:28 PM
45	playground	Sep 22, 2011 4:08 PM
47	nature trail	Sep 22, 2011 2:22 PM
48	Multi-use Courts	Sep 22, 2011 2:08 PM
49	Pinic area	Sep 22, 2011 2:07 PM
50	Playground to be fenced in so parents don't have to chase their children all over the park.	Sep 22, 2011 12:57 PM
51	Off leash dog park	Sep 22, 2011 12:56 PM
52	Sports fields	Sep 22, 2011 12:12 PM
53	picnic area w/BBQ	Sep 22, 2011 11:17 AM
54	Picnic Area	Sep 22, 2011 10:36 AM
55	Fenced Off Leash Dog Park	Sep 22, 2011 10:24 AM
56	dog park	Sep 22, 2011 10:24 AM
57	botanical garden	Sep 22, 2011 9:22 AM
58	benches and stands for spectors toattend games. thie will bring more people in to watch events	Sep 22, 2011 8:43 AM
59	playground	Sep 22, 2011 8:42 AM
60	playground	Sep 22, 2011 8:39 AM
61	None	Sep 22, 2011 8:33 AM
62	Accommodations for dog owners (fenced or otherwise)	Sep 22, 2011 8:02 AM
63	Public Washroom/Picnic area	Sep 22, 2011 7:05 AM
64	Wildlife	Sep 22, 2011 6:53 AM
65	free public tennis court / skating surface in winter	Sep 22, 2011 6:43 AM
66	Multi-use courts (basketball, ball hockey, etc.)	Sep 22, 2011 6:31 AM
68	trails to run or walk on	Sep 22, 2011 5:00 AM
70	gardens	Sep 21, 2011 6:24 AM

Page 2, Q10. Please add any additional comments:		
1	We desperately need a place for dogs to exercise and socialize off-leash in this	Sep 30, 2011 9:17 AM

Page 2, Q10. Please add any additional comments:		
	area!!	
2	Add sports/play resources that complement the activities of H B Sports Centre near that facility and link to active spaces nearby across Centennial Trail from H B Studios Sports Centre...reduce level of development impact and have low activity open green spaces/ picnic shelter/bandstand somewhat away from H B Studio site...keep a fairly strong naturalized buffer as site approaches adjoining residential areas as presently exist or will develop in the future. As this site is developed, it is naive to think that significant wildlife will remain...indeed little does now except small animals like squirrels and few birds. As nearby lands develop and most trees are removed ( witness the almost total removal of forest from the church site across Glen Allan Drive in the past 3 weeks and 3 nearby wooded lots were literally clear cut in the last month in the adjacent subdivision), any remaining deer will wander further out of Town to greater natural cover/where there are fewer people. While it is trendy to want botanical areas or gardens, the financial reality is that it is unlikely that funds will be available in the future to provide the high level of maintenance such areas require. It is far preferable to build quality facilities that do not have extraordinary maintenance requirements, as funding for maintenance will be increasingly challenging in the future. Do not build cheap...be cost effective re capital and consider total life cycle costing when considering materials/design features/maintenance frequency and cost. It is also trendy to trumpet sustainability in design, but the extra cost in a relatively small project like this should not be overemphasized, given the extra cost of many so-called organic/sustainable products.Lifestyle changes like walking 3 blocks to/from the store on a regular basis will do more for the planet than paying 3 times the price for a gallon of 'green' paint on the railing of a bandstand. The site has ridges of very hard rock that will be costly to reshape to any significant degree, so design should minimize reprofiling of the overall site...siting of any elements that require either water or sewer/ piped storm drainage should be near existing water/sewer lines presently on site to minimize trenching, which proved to be very costly during servicing of the H B Sports Centre.	Sep 30, 2011 8:16 AM
3	Personally, I would love to see an indoor or protected area to run your dog off leash so you don't get wet when it rains. I think it's important to have it fenced in so dogs won'd take off into the woods chasing animals they may see.	Sep 27, 2011 7:10 PM
4	I don't think a off leash dog park would be compatible with many other uses. To be succussful the park needs to be inviting all. If dog owners want a off leash park Council should look at other sites and not comprise the success of generations park by including an off leash area.	Sep 27, 2011 2:50 PM
5	waste of tax payers money	Sep 27, 2011 9:21 AM
6	Stoage space on site for some equipment would be helpful. ie balls, shuffle bd poes and discs etc.Comfort facilities for families (washrooms/change room), adult fitness equipment, fenced and open time on trail for dogs	Sep 27, 2011 7:21 AM
7	Off Leash Park - submitted proposal to David Mitchell for this. Contact me if you'd like a copy andrewjtanner@gmail.com	Sep 26, 2011 11:33 AM
8	Duck pond, walking/jogging trails, skating area and/or swimming area would be nice as well!	Sep 25, 2011 5:16 AM
9	We lived in Berlin, Germany the past 8 years and the city is FULL of very creative, fun playgrounds. Bridgewater is lacking in this for our grandchildren.	Sep 24, 2011 6:49 PM







**EKISTICS PLANNING & DESIGN**

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