

Part 5: **Implementation**

**Parks and Recreation Master Plan Update
and Lake Enjoyment Strategy**

**Town of Innisfil
July 2023**

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July 2023



PART 5: IMPLEMENTATION

5.1 Introduction

A key component of any master plan is the identification of the steps required to realize the vision. As described in the previous section, two hundred and twenty (224) recommendations have been identified organized into the following five (5) areas:

- 43 Programs and Events recommendations;
- 23 recommendations for Facilities;
- 70 recommendations for Parks; and 43 Undeveloped Parks
- 19 recommendations for Trails; and,
- 26 recommendations pertaining to the waterfront (Lake Enjoyment Strategy)¹

These recommendations are to be considered over this Plan's 30 year period (to 2051) to provide Innisfil with a broad range of parks, recreation programs, events, facilities, trails and waterfront for all ages and abilities for all seasons and a wide array of interests.

¹ Not including L.27 and L.28 where no action is required.

Projects

Within these recommendations, 305 projects have also been identified. This includes:

- 35 Existing Parks
- 43 Undeveloped Parks
- 176 Trails (58 new)
- 51 Lakeside Parks

These projects have also been costed and forecasted below with detailed cost estimates provided in Appendix 6.

Flexibility

While the recommendations and projects proposed in this Plan are feasible and supported by this Plan's findings, it is expected that implementing some of the recommendations and projects may be more challenging and receive more or less support over time. Adoption of a plan of this scale and duration needs to allow for flexibility to address new information, new

Part 5: Implementation

opportunities and evolving perspectives as Innisfil grows and changes over time. Regular review and updating of this Plan is described in section 4.6.

Advancing Recommendations and Projects

For many of the more complex infrastructure based recommendations and projects (i.e. new or improved parks, trails and recreation facilities) a separate process will need to be initiated to work out the finer details of planning, design, and implementation. This may include but not limited to:

- Community engagement, including consultation with First Nations, stakeholder user groups, and the general public
- Site inventory and analysis and site specific studies including a stage 1 archaeological assessment (if appropriate – which may identify the need for future archaeological work), topographic and/or legal surveys, geotechnical investigations and environmental impact assessments
- Design work, including the development of design options, detailed design, and construction contract documents

While this plan provides the road map for implementation highlighting key elements, future Councils, in consultation with Town staff, will determine if, how and when these recommendations are implemented.

Lakeside Park Concepts

Appendix 5 contains concepts for each of the 51 Lakeside Parks. These are conceptual designs illustrating the application of the 26 Lake Enjoyment Strategy recommendations. The concepts have been used as the basis for the proposed budgets.

Budget Estimates

The cost associated with each recommendation and project have been estimated and summarized below with more detailed analysis in Appendix 6. These are high level, Class C and D estimates which are based on an understanding of the project's requirements at this time in 2023 dollars. Further community consultation and refinement of the design concepts will result in a more accurate estimates.

Living Document

Flexibility in planning and implementation is particularly important in regards to projects further out in the implementation timeline since new information or opportunities may emerge, community preferences may shift, and changes in the economy and market may necessitate changes to the plan. Therefore, this plan must be viewed as a living document to be updated and adjusted over time. This includes advancing, delaying or amending recommendations and projects to address current and future directions of Council and availability of funding.

5.2 Forecasting Considerations

The tables on the following pages illustrate the proposed roll-out of all 224 recommendations and 305 projects with associated costs. The total cost (in 2023 dollars) is approximately 277 million dollars (or an average of 9.2 million a year over the 30-year span of the Plan). However, these tables should be used as a guide only to assist by staff to establish capital budgets and to track progress of this plan's implementation. It is also important to note that external factors may impact the sequence and timing of projects. Recommendations and projects may be advanced or delayed depending on these external forces. As other priorities emerge or efficiencies are discovered it might facilitate a project's advancement over another.

The proposed roll-out of the recommendations and projects as outlined is based on the information available at the time of Plan development and considers the following:

- Operational vs. Capital Projects
- Schedule
- Dependencies and Efficiencies
- Budget Considerations
- Staff Resources

Priority and Schedule

Each recommendation has been assigned a priority level of high, medium and low and organized into one of the following five categories:

- Short Term (Years 1-5)
- Medium Term (6-10)
- Long Term (Beyond 10 years)
- Ongoing

High Priority/Short Term

These recommendations are of the highest priority and need to be initiated as soon as possible to address an immediate need such as aging infrastructure and/or to address a safety concern or gap in service. Recommendations that are easy to implement with minimal or no cost that are considered "low hanging fruit" are also placed in this category.

Typically these projects are scheduled as Immediate (1-5) in the Implementation forecasts.

Medium Priority/Medium Term

These recommendations should be addressed within a ten year time frame but are less urgent as compared to high priority recommendations. These recommendations are to be implemented in the second half of the plan's ten year horizon. Since there will be a review of all recommendations after five years, these recommendations can be reassessed as part of the five-year update which may re-affirm their priority or delay their execution until after the next five year review.

Part 5: Implementation

Low Priority/Long Term

These recommendations have been identified through the master planning process but are longer term and a less urgent. Therefore they have not been scheduled and will instead be reassessed and re-categorized as required during the five-year. These recommendations and projects may then be advanced if required.

Ongoing

These recommendations should be initiated immediately and will continue to be implemented each year on an ongoing basis until such time it is determined this recommendation is no longer required. Typically these are recommendations associated with new staff hires or monitoring.

Dependencies and Efficiencies

While the recommendations and projects are discussed as individual initiatives, many are interrelated and need to be considered in the larger context of achieving efficiencies in implementation. Some recommendations must be initiated and completed before other recommendations can begin, while others may benefit from being undertaken simultaneously in terms of process efficiency and providing a more fulsome approach to physical improvements.

Where there are links between recommendations and projects these are identified using the letter/number code assigned to each recommendation and project. In some cases there is a direct link between a recommendation that needs to be considered. For example the need for the hiring of additional staff to take on new recommendations and projects since without the new staff member, current staff would be unable to take on new or expanded responsibilities as described in this Plan.

Budget Considerations

The implementation sequence attempts to evenly distribute the costs of recommendations over a ten-year time frame. This includes costs associated with operations, planning/design and implementation.

It should also be noted that costs for some recommendations are not available and are yet to be determined. These have been noted in the forecast and would be in addition to the numbers provided. Another factor to consider are cost premiums/fluctuations due to supply chain challenges and inflation. The current global market situation makes it especially difficult to assign estimates to recommendations. This is particularly true at a Master Plan level where the potential range in design and the quality of materials and finishes have yet to be determined. Refer to Appendix 6 for more details on costing.

However, the estimated cost of each recommendation has been considered in the development of this implementation sequence as provided in tables 5.1 to 5.6. Detailed costing for the 187 projects can be found in Appendix 6. This includes soft cost (i.e. planning and design) or hard costs (i.e. construction). For recommendations to be implemented using Staff time, no costs have been assigned and a blue colour is shown in the table. Where a new staff position is required, estimated costing has been added.

Planning (Soft Costs)

These costs are based on a percentage of capital construction costs anywhere from 8% to 20% depending on the size and complexity of the project. This includes but is not limited to planning, consulting design fees, permits and approval fees. However internal costs for staff time and resources to manage the project are not included.

Prior to implementation of capital projects, further consultation should be undertaken to address specific issues associated with each project. It is anticipated that each capital project would go through a process of concept design (in consultation with the community), detailed design, contract documents, and tendering. The costs associated with this work are included in the budget numbers below (soft costs).

Capital Construction Costs (Hard Costs)

These costs are an estimate only, based on the description/programming described earlier in the plan. Therefore, the numbers provided here should be used for preliminary planning and budgeting purposes only, and should be reviewed and refined once further investigative work is completed. Actual costs will be influenced by community-based decisions on the level of expenditure to be made. High, medium or low expenditures can result for the same project, depending on selections made in design, construction, furnishings, equipment, finishes, etc. For the purposes of the Plan, we have assumed a medium level of expenditure. It is also important to note that there may be some cost savings and efficiencies found by consolidating multiple smaller recommendations/projects into one larger initiative. However, it is not possible to factor these types of efficiencies in this plan but could be considered by Staff during the annual capital projects/budgeting process.

Maintenance

In association with the implementation of many of these projects/recommendations, additional time and resources for regular maintenance will be required. This consideration will be particularly important with the development of new public spaces and amenities that will expand the responsibilities of municipal staff. This includes regular inspection, maintenance, and that repairs can be addressed in a timely manner. This may require investment in materials, equipment, and

personnel to accommodate and new operating and maintenance demands.

Therefore, it is recommended that in conjunction with budget considerations for any projects, that Staff identify and include in a project's costs any ongoing additional resources required to address operating and maintenance costs. In particular any anticipated cost that may be above and beyond what staff are currently able to address using existing resources.

To address additional maintenance costs a small percentage increase has been applied to each sub total. However, a more detailed assessment of anticipated maintenance costs will be required on a project-by-project basis. For all future capital projects, opportunities to improve efficiency to reduce maintenance costs should be considered during the detailed design and budget process.

Cost Estimates

Detailed cost estimates are provided in Appendix 6. The hard costs are high level estimates which are based on an understanding of the project's requirements at this time. However further consultation and refinement of a design concept will result in a more accurate construction estimate.

It is important to note the following assumptions regarding the budget numbers provided:

- They are based on 2023 dollars
- They do not include the Town's internal/administrative costs
- More detailed design and planning would be required prior to establishing a more accurate construction budget
- Soft cost/design fees cover additional community consultation to confirm project scope, engineering studies, concept design, contract documents and contract administration and contingency
- The budget proposed is based on an amount that would support a design solution that addresses the key considerations in this

Part 5: Implementation

plan. However, as new information becomes available, and the community's priorities change, these budget amounts may be more or less than required to achieve the community's final expectations

- Where possible, projects would be combined to maximize potential efficiencies regarding design and implementation
- In addition, some projects and their respective budget numbers are likely too expensive to be undertaken solely by the Town. Securing financial partnerships will be considered as a necessity in order to realize implementation. Having a master plan such as this will allow the Town to undertake partnerships or take advantage of other funding opportunities should they arise.

Balanced Spending

An important consideration in forecasting project implementation is understanding the other initiatives that will also need to be implemented within the period. To help balance costs and ensure project implementation is reasonable from a financial perspective, the proposed forecast balances spending across the Plan's tenure.

Staff Resources

The need for staff resources to undertake a significant portion of the Plan's recommendations and projects the work requires both distribution of tasks over time and, in some cases, hiring additional staff to take responsibility for implementation. It will also require coordinated efforts both internally and externally.

Staff Responsibility

Each recommendation has been assigned to one of six (6) municipal departments at the Town:

- Communications
- Community Development Standards Branch
- Economic Development
- Sport and Recreation (Leisure Services)
- Engineering
- Operations

It will be the responsibility of each department to lead/oversee the implementation of the recommendations assigned and to coordinate with staff in other departments to realize the successful implementation and monitoring of each recommendation and/or projects assigned.

5.3 Forecasted Recommendations

In this section, all 224 recommendations are given a cost and placed into the implementation schedules below.

There are 43 Programs and Events recommendations, as discussed in Section 2.1, and there are 23 Facilities recommendations, as discussed in Section 2.2. Each recommendation has been assessed and placed into the implementation priority tables below, forecasted as either short (1-5 years), medium (6-10) and long (beyond 10 years).

As discussed in Section 2.3, there are 70 recommendations for existing parks in Innisfil, including 35 park projects. Each park has been assessed for required improvements, a budget has been assigned, and the implementation priority forecasted as either short (1-5 years), medium (6-10) and long (beyond 10 years). Detailed costing for each park is provided in Appendix 6.

Also discussed in Section 2.3, are the 43 undeveloped parks proposed for Innisfil. Each park has been assessed for required programming/features, a cost estimate prepared (refer to Appendix 6), and a budget assigned. The implementation priority for each undeveloped park has been forecasted and logged below in Table 5-12 as either short (1-5 years), medium (6-10) and long (beyond 10 years).

As discussed in Part 3, there are 19 trail recommendations, including 58 new proposed sections of trail and 118 sections from the 2016 master plan. Each section of trail has been assessed and costed. Please refer to Appendix 6 for more details on costing. The implementation priority for each section of trail has been forecasted and logged below in Table 5-13 as either short (1-5 years), medium (6-10) and long (beyond 10 years).

As discussed in Part 4, there are 26 lakeside park recommendations, including 51 lakeside

park projects. A preliminary concept has been developed for each Lakeside Park (refer to Appendix 5) and a detailed cost estimate has been prepared (refer to Appendix 6). The implementation priority for each Lakeside Park has been forecasted and logged below in Table 5-14 as either short (1-5 years), medium (6-10) and long (beyond 10 years).

The following tables summarize the implementation schedule and costs for all 224 recommendations. They are organized into six separate tables:

1. Programs and Events
2. Facilities
3. Parks
4. Undeveloped Parks
5. Trails
6. Lake Enjoyment Strategy

Part 5: Implementation

Table 5-1: Programs and Events Implementation Schedule (PE.1 to PE.18)

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
PE.1	Hire an Additional Recreation Coordinator (full-time)	47	All PE	high				Sport & Rec
PE.2	Initiate joint community program planning with community organizations, non-profits, agencies, and businesses that provide or are interested in providing activities, programs, and/or events in Innisfil	52	All PE	high				Sport & Rec
PE.3	Hire a Recreation Marketing & Communications Associate (part-time)	56	PE.4, 9, 12, 18, 24, 35	high				Sport & Rec
PE.4	Increase marketing and advertising regarding opportunities for local businesses to advertise on Town website and in Town parks and facilities	56	PE.3, 5, 7	high				Sport & Rec
PE.5	Hire a Partnership and Sales Associate (full-time)	56	PE. 6, 7, 8, 9, 10	high				Sport & Rec
PE.6	Pursue grants and sponsorship opportunities	56	PE.5	high				Sport & Rec
PE.7	Develop additional advertising opportunities at outdoor facilities and parks	56	PE.3, 5	high				Sport & Rec
PE.8	Conduct a service pricing study to develop an optimal fee structure	56	PE.5	high	\$80,000			Sport & Rec
PE.9	Increase funding for the Fee Assistance in Recreation (FAIR) program by reaching out to potential sponsors (perhaps offering some kind of incentivization), and increasing awareness of the program	58	PE.3, 5	high				Sport & Rec
PE.10	Expand the Fee Assistance in Recreation (FAIR) program by developing an inclusion stream focused on providing subsidized or fully funded support staff for participants	58	PE.5	high				Sport & Rec
PE.11	Pilot Magnus Cards for use at the IRC in collaboration with YMCA. Monitor usefulness and community response to the cards, and if successful expand locations from there	58	PE.13	medium				Sport & Rec
PE.12	Actively foster a safe culture for participants of all ages, gender identities, sexual orientations, racial, ethnic, and religious backgrounds	58	all staffing recommendations	high				Sport & Rec
PE.13	Add an Inclusion Coordinator (part time) to assist in the implementation of accessibility and inclusion recommendations	58	PE.9, 10, 11, 12, 14	medium				Sport & Rec
PE.14	Address accessibility and inclusion considerations in the upcoming Facilities Master Plan	58		high				Sport & Rec
PE.15	Continue to implement the performance measures outlined in the 2016 Active Innisfil Plan as part of annual planning and budgeting activities	59	all staffing recommendations	high				Sport & Rec
PE.16	Achieve HIGH FIVE accreditation, implement HIGH FIVE Quest 1 policies & procedures into programming, and use HIGH FIVE Quest 2 evaluations on programming	59	PE.1	high				Sport & Rec
PE.17	Hire an Arts, Culture, & Events Coordinator to implement the arts, culture, and heritage recommendations in this Plan, and those that cross over with the Culture Master Plan, 2020-2025 (full-time)	71	PE 18, 19, 20	high				Sport & Rec
PE.18	Organize more special events: Develop more Town-led events (both community and tourism focused), and support community organizers to offer more/improved large-scale/visitor-attractive events	71	PE.1, 17, 19, 24, 27, 28	high				Sport & Rec

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-1: Programs and Events Implementation Schedule (PE.19 to PE.37), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
PE.19	Event Support Staff: Add 5 part time/on-call Event Support positions to help with event set up and clean up	71	PE.18	high				Sport & Rec
PE.20	Assess options for arts studio space in Town facilities in the upcoming Facilities Master Plan	71	PE.17, 33, 36, 43	high				Sport & Rec
PE.21	Continue offering existing programs outdoors, and develop new outdoor programs year-round	76	PE.1, 22, 23, 24	high				Sport & Rec
PE.22	Develop an outdoor equipment lending library	76	PE.1, 2	medium				Sport & Rec
PE.23	Continue offering neighbourhood events at local parks, and expand these to include fall/winter events, and events to introduce new parks and/or new park amenities and facilities	76	PE.18, 19	high				Sport & Rec
PE.24	Develop marketing and communications that help foster a positive view of outdoor recreation in all weather	76	PE.3	medium				Sport & Rec
PE.25	Encourage broader use of Town sport fields: Provide and encourage other providers to offer new sports and activities on Town fields, and do not restrict use to soccer only	77	PE.1, 29	high				Sport & Rec
PE.26	Develop new community sporting and physical activity events	77	PE.1, 28	medium				Sport & Rec
PE.27	Hire a Sport Development Coordinator	77	PE.25, 26, 27	high				Sport & Rec
PE.28	Provide/rotate indoor and outdoor preschool programs and activities at neighbourhoods around Town, to bring the programs as close as possible to participants	78	PE.31	high				Sport & Rec
PE.29	Assess options for dedicated preschool programming space in the upcoming Facilities Master Plan	78		high				Sport & Rec
PE.30	Hire a Preschool & Children's Program Coordinator	78	PE.25, 26, 27, 32, 33, 34	high				Sport & Rec
PE.31	Develop new programs for children including a mix of sport and non-sport options (such as, culture, outdoor activities, sports, STEAM, social drop-ins, games, skills, mental health and wellness, etc.)	79	PE.1, 31	high				Sport & Rec
PE.32	Increase outreach and programming/activities at elementary schools in Town	79	PE.1, 31	high				Sport & Rec
PE.33	Hire a Youth Program Coordinator	79	PE. 35, 36, 37, 38	high				Sport & Rec
PE.34	Develop new programs for youth including a mix of free/paid, drop-in/registered, weekday/weekend programs	82	PE. 34, 37	high				Sport & Rec
PE.35	Provide volunteer opportunities for youth with the Sport & Recreation Department	82	PE.1, 31	high				Sport & Rec
PE.36	Consider options for a youth-oriented indoor space through the upcoming Facilities Master Plan	82	PE.35	high				Sport & Rec
PE.37	Continue ongoing efforts to achieve Youth Friendly Community accreditation	82	PE.1, 31	high				Sport & Rec

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-1: Programs and Events Implementation Schedule (PE.38 to PE.43), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
PE.38	Pilot new fitness and wellness class times (i.e., daytime session) and locations (e.g., outdoors)	84	PE.1	high				Sport & Rec
PE.39	Assess options for daytime space for fitness and wellness programming through the upcoming Facilities Master Plan	84	PE.39	high				Sport & Rec
PE.40	Move some contract instructors to part time positions	84	PE.1	high				Sport & Rec
PE.41	Develop new programs for seniors aged 55+	85	PE.1	high				Sport & Rec
PE.42	Continue to work with the Senior Programming Committee to keep up to date on evolving seniors needs and interests	85	PE.1	high				Sport & Rec
PE.43	Assess options for dedicated social and programming space for seniors through the upcoming Facilities Master Plan	85	PE.1	high				Sport & Rec
TOTAL					\$80,000	\$0	\$0	
Total All Programs							\$80,000	



Staff Time



Operational Costs (new staff)



Capital Costs

Part 5: Implementation

Table 5-2: Facilities Implementation Schedule (F.1 to F.12)

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
F.1	Develop a community-based tennis club at Innisfil Beach Park using existing courts	94		medium				Sport & Rec
F.2	Subject to monitoring actual court use for both tennis and pickleball and establishing associated provision levels, it is reasonable to continue to use the 2016 Plan for planning purposes	94		medium				Sport & Rec
F.3	Add 10 more courts to existing supply by 2051	94		low			Costs covered in Tables 5-3 and 5-4	Sport & Rec
F.4	Develop a dedicated four-court pickleball facility to help promote community-based club development and accommodate local tournaments	94	PA.12	medium		Costs covered in Tables 5-3 and 5-4		Engineering
F.5	Lease agreements for club operation with ongoing Town support should require youth programming and reasonable non-member access to Tennis/Pickleball courts for casual play	94		high				Sport & Rec
F.6	The remaining six (6) future courts should be developed as dual-purpose tennis/pickleball facilities for casual use and distributed singly in parks across the Town as they are improved or newly developed, while anticipating the potential to increase the provision level based on actual use and 'in-fill' or add a second court in new parks	94	PA.13	high	Costs covered in Tables 5-3 and 5-4			Engineering
F.7	Redevelop the Innisfil Recreation Complex (IRC) sand volleyball courts to eight competitive level, lit courts to accommodate competitive uses, as well as community programming at other times.	95		medium		Costs covered in Tables 5-3		Engineering
F.8	Develop a four-diamond complex to accommodate hardball and softball at the new outdoor recreation complex site	101	PA.11	medium		Costs covered in Tables 5-3 and 5-4		Engineering
F.9	Anticipate future demand for two new hardball diamonds at the new outdoor recreation complex	101		medium				Sport & Rec
F.10	Use existing, upgraded softball diamonds elsewhere in Town to better accommodate organized activity	101		medium				Sport & Rec
F.11	Continue to monitor actual use of diamonds, and track unmet demand for access to ball diamonds, to verify future facility requirements and revise provision	101		ongoing				Sport & Rec
F.12	No additions to the supply of unlit multi-purpose turf fields will be required during the term of the Plan and for some time beyond	108	F.22	n/a		n/a		Sport & Rec

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-2: Facilities Implementation Schedule (F.13 to F.23), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
F.13	The point at which a new lit multi-purpose turf field will be required to expand existing supply will occur just beyond the Plan's timeframe at approximately a population of 86,000	108	F.22	n/a		n/a		Sport & Rec
F.14	Begin a search for an appropriate parcel of land to accommodate future need to relocate up to 6 (4 lit) sport field from IBP and the IRC property	108		high				Engineering
F.15	New facilities should be operational before existing fields are removed from supply	108	F.14	high				Engineering
F.16	Work to proactively accommodate various sports on multi-purpose sport fields, such as football, rugby, field lacrosse, ultimate frisbee, field hockey in allocations and design	109	F.14	high				Sport & Rec
F.17	Refer to 'soccer' fields as 'multi-purpose sport fields in future	109		high				Sport & Rec
F.18	Prepare a business case for replacing one of the existing IRC natural fields with a domed, multi-purpose artificial turf field if its anticipated lifecycle aligns with the timing for relocating the IRC fields	112	F.14, F.16	medium		\$3,000,000		Engineering
F.19	Monitor player experience on artificial turf field to inform future decisions on replacement upon relocation	112	F.18	high				Sport & Rec
F.20	Further develop Field Allocation Policy to clarify prime and non-prime time by lit and baseball diamonds/turf fields, and allocate time for new users	115		high				Sport & Rec
F.21	Track and confirm demand in relation to facility capacity by type, based on actual use and unmet demand for access to all scheduled facilities during prime and non-prime time	115		high				Sport & Rec
F.22	Address needs that are not apparent now that emerge during the timeframe of the Master Plan (e.g., cricket, lawn bowling)	117	F.23, P.31	high				Sport & Rec
F.23	Verify demand for specific types of new fields/field uses as part of periodic updates to the Plan	117	F.22	low				Sport & Rec
TOTAL					\$0	\$3,000,000	\$0	
Total All Facilities						\$3,000,000		

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-3: Parks Implementation Schedule (PA.1 to PA.15)

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
PA.1	Eliminate parkette as a typology (amalgamate with neighbourhood park)	134	PA.2, PA.3, PA.4	high				Operations
PA.2	Separate regional park and special use park	134	PA.1, PA.3, PA.4	high				Operations
PA.3	Replace linear park with conservation park	134	PA.1, PA.2, PA.4	high				Operations
PA.4	Add the lakeside park typology	134	PA.1, PA.2, PA.3	high				Operations
PA.5	Develop parks in the following areas first: Sandy Cove (west), Stroud (southeast), Churchill, Fennell's Corners, and Gilford (southwest)	137	PA.6, PA.7	high				Engineering
PA.6	Develop all future parks as scheduled	140	PA.5, PA.7	high	Refer to Table 5-4: Undeveloped Parks Implementation Schedule			Engineering
PA.7	Increase parkland supply overtime based on future parkland service targets	140	PA.5, PA.6	high				Operations
PA.8	Institute a minimum park size of 1.2 ha whenever possible	140	PA.7	high				Operations
PA.9	Develop a four-court pickleball facility in one of the three recommended locations: Innisvillage West - New Park, Sleeping Lion New Park, Gilford Parkette (Innis Green)	142	F.2, F.4	high	TBD based on location			Engineering
PA.10	Conduct a facility fit exercise for Cookstown Community Park to determine if a two-court dual-purpose pickleball/tennis facility is possible at this location. If facility fit says it is feasible, develop the courts	142	F. 6, P. 11, P. 12	low				Engineering
PA.11	Develop one two-court dual-purpose pickleball/tennis facility in the Big Bay Point/Sandy Cove area at one of the recommended three locations: Big Bay Point Quarry Property, Sandy Cove Park 2 (Parkbridge Johnson Lands), or Sandy Cove Park 3 (Parkbridge Valaitis Lands)	142	F.6	n/a	TBD based on location			Engineering
PA.12	Develop one two-court dual-purpose pickleball/tennis facility in the Alcona/Lefroy area at one of the recommended six locations: 10th Line/Leonard's Beach Secondary Plan Alcona North, Alcona Community Park (ORSI Subdivision), Alcona South Expansion NP 1, Alcona South Expansion NP 2, Alfred Street Parkette (Kirsh Lands), or LSAMI P4 - New Park	142	F.16	n/a	TBD based on location			Engineering
PA.13	Determine the most suitable location for a new sport field by 2051 from one of the recommended four locations or acquire new lands in the Cookstown or Gilford areas: Big Bay Point Quarry Park Property, Sandy Cove Park 2 (Parkbridge Johnson Lands), Innisvillage West - New Park, Sandy Cove Park 3 (Parkbridge Valaitis Lands)	142	F.13, 14	n/a	TBD based on location			Engineering
PA.14	Add a four-diamond facility at the new Outdoor Recreation Complex site	142	F.8	low			Costs included in U.27	Engineering
PA.15	Develop two additional ball diamonds at the Outdoor Sports Complex site	142	F.9	low			Costs included in U.27	Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-3: Parks Implementation Schedule (PA.16 to PA.31), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
PA.16	Develop playgrounds at each of the recommended seven future parks: Sandy Cove Park 2 (Parkbridge Johnson Lands), Sandy Cove Park 3 (Parkbridge Valaitis Lands), Leonard's Beach Secondary Plan Alcona North, Alcona South Expansion NP 1, Alcona South Expansion NP 2, LSAMI Parkette 2, Gilford Parkette (Innis Green), Gilford Parkette (Shore Acres), or Victoria Street Cookstown Southwest Parkette 1	146	PA.33 to PA.69	ongoing	Included in park specific recommendations (PA.33 to PA.69)			Engineering
PA.17	Develop one splash pad in each of the following communities in the next 16 years: Sandy Cove, Stroud, and Gilford	146	PA.5	medium				Engineering
PA.18	Update the skatepark at Morgan Russell Memorial Arena & Community Centre	146	PE. 21, PE. 23, PE. 28, PE. 34, PA.65	low	Included in PA.65			Engineering
PA.19	Update the skatepark at Stroud Community Park	146	PE. 21, PE. 23, PE. 28, PE. 34, PA.58	low			Included in PA.58	Engineering
PA.20	Develop a permanent pump track at Innisfil Beach Park	147	PE. 21, PE. 23, PE. 28, PE. 34	n/a	See Innisfil Beach Park Master Plan			Engineering
PA.21	Take the temporary modular pump track (formerly at Innisfil Beach Park) to different locations around the Town (could be used by Mobile Youth Centre)	147	PE. 21, PE. 23, PE. 28, PE. 34, PA.20	medium				Engineering
PA.22	Develop skateparks in each of the following communities in the timeline of this Plan: Sandy Cove, Gilford, and Cookstown	147	PE. 21, PE. 23, PE. 28, PE. 34, PA.5	low				Engineering
PA.23	Update the basketball court at Centennial Park	147	PE. 21, PE. 23, PE. 28, PE. 34, PA.64	low			Included in PA.64	Engineering
PA.24	Update and integrate the basketball court at Innisfil Beach Park	147	PE. 21, PE. 23, PE. 28, PE. 34, PA.20, PA.21	n/a	See Innisfil Beach Park Master Plan			Engineering
PA.25	Develop the half-court at Crossroads Park into a full-sized court	147	PE. 21, PE. 23, PE. 28, PE. 34, PA.59	low			Included in PA.59	Engineering
PA.26	Develop four basketball courts over 16 years in Sandy Cove, Alcona (south), Gilford, and Cookstown	147	PE. 21, PE. 23, PE. 28, PE. 34, PA.5	medium				Engineering
PA.27	Develop new outdoor rinks at Innisfil Beach Park and Morgan Russell Memorial Arena & Community Centre (Lefroy Arena)	147	PE. 21, PE. 23, PE. 28, PE. 34	low				Engineering
PA.28	Develop dog parks in Stroud, Sandy Cove, Lefroy, Gilford, and Cookstown	147	PA.5	medium				Engineering
PA.29	Acquire parkland of at least 2.5 ha to develop a cricket facility	147	PE.21, PE. 25, PE. 28., PE. 34, PE. 36, PE. 43	medium				Operations
PA.30	Develop a lawn bowling facility at the Outdoor Sports Complex (u28)	147	PE. 21, PE. 25, PE. 28., PE. 34, PE. 36, PE. 43	low			Included in U.27	Engineering
PA.31	Develop a disc golf facility in Centennial Park (p24)	147	PE. 21, PE. 25, PE. 28., PE. 34, PE. 36, PE. 43	low			Included in PA.64	Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-3: Parks Implementation Schedule (PA.31 to PA.47), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
PA.32	Create a formal process for volunteer resident groups to apply and affiliate with the municipality as a “Friends of...(park or trail)” Group and assign staff to facilitate this process and support the ongoing efforts of these organizations	149		high				Sport & Rec
PA.33	Develop a public art strategy to plan, organize, and facilitate the implementation of public art throughout Innisfil’s parks	149	PE. 17	high				Sport & Rec
PA.34	Develop minor improvements at Meadows of Stroud Park (p5) based on Table A3-1: Recommendations for Existing Parks	150	PA.6	low			\$388,600	Engineering
PA.35	Develop minor improvements at Dempster Park (p7) based on Table A3-1: Recommendations for Existing Parks	150	PA.6	low			\$2,045,225	Engineering
PA.36	Develop minor improvements at Warrington Park (p8) based on Table A3-1: Recommendations for Existing Parks	150	PA.6	low			\$891,025	Engineering
PA.37	Develop minor improvements at Ashwood Park (p17) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low		\$848,975		Engineering
PA.38	Develop minor improvements at Lormel Gate Park (p25) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low			\$963,525	Engineering
PA.39	Develop minor improvements at Bell Ewart Park (l38) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	n/a	Costs covered in Table 5-6: Lake Enjoyment Strategy Implementation Schedule			Engineering
PA.40	Develop minor improvements at Circle Park (p29) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low			\$2,564,325	Engineering
PA.41	Develop minor improvements at Orm Membery Park (p30) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low		\$730,075		Engineering
PA.42	Develop minor improvements at Veteran’s Memorial Park (p33) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	n/a	No recommendations			Engineering
PA.43	Develop minor improvements at Kidd’s Lane Park (p34) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low			\$777,925	Engineering
PA.44	Develop minor improvements at Cookshill South Park (p35) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	n/a	Not costed, under development			Engineering
PA.45	Develop moderate improvements at Pitt Street Park (p1) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low	\$1,076,625			Engineering
PA.46	Develop moderate improvements at Linda Street Park (p2) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low			\$2,664,375	Engineering
PA.47	Develop moderate improvements at Aspen Street Park (p3) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low			\$1,221,625	Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-3: Parks Implementation Schedule (PA.48 to PA.64), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
PA.48	Develop moderate improvements at Ireton Street Park (p4) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low		\$911,325		Engineering
PA.49	Develop moderate improvements at Trinity Park (p6) based on Table A3-1: Recommendations for Existing Parks	151	PA.6	low			\$606,825	Engineering
PA.50	Develop moderate improvements at Lawrence Ave Park (p10) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low			\$1,919,075	Engineering
PA.51	Develop moderate improvements at Noel Andrade Memorial Park (p13) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low			\$1,432,600	Engineering
PA.52	Develop moderate improvements at Webster Park (p19) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low			\$3,093,575	Engineering
PA.53	Develop moderate improvements at Anna Maria Park (p20) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low		\$2,454,125		Engineering
PA.54	Develop moderate improvements at Innisfil Recreation Complex Park (p21) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low			\$14,273,075	Engineering
PA.55	Develop moderate improvements at Previn Court Park (p23) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low	\$3,332,825			Engineering
PA.56	Develop moderate improvements at Church Street Park (p26) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low	\$1,544,250			Engineering
PA.57	Develop moderate improvements at Cookstown Community Park (p32) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low	\$7,207,225			Engineering
PA.58	Develop moderate improvements at Bayshore Park (l46) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	n/a	Costs covered in Table 5-6: Lake Enjoyment Strategy Implementation Schedule			Engineering
PA.59	Develop major improvements at Stroud Community Park (p9) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low	\$3,654,725			Engineering
PA.60	Develop major improvements at Crossroads Park (p12) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low			\$2,806,475	Engineering
PA.61	Develop major improvements at Hastings Park (p15) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low			\$1,101,275	Engineering
PA.62	Develop major improvements at Huron Court Park (p16) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	high	\$4,214,425			Engineering
PA.63	Develop major improvements at Knock Community Hall and Park (p18) based on Table A3-1: Recommendations for Existing Parks	152	PA.6	low			\$3,398,800	Engineering
PA.64	Develop major improvements at Nantyr Park (p22) based on Table A3-1: Recommendations for Existing Parks	153	PA.6	low		\$2,055,375		Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-3: Parks Implementation Schedule (PA.65 to PA.70), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
PA.65	Develop major improvements at Centennial Park (p24) based on Table A3-1: Recommendations for Existing Parks	153	PA.6	low			\$29,237,800	Engineering
PA.66	Develop major improvements at Morgan Russell Memorial Arena & Community Centre (p27) based on Table A3-1: Recommendations for Existing Parks	153	PA.6	high	\$7,070,925			Engineering
PA.67	Develop major improvements at Coral Woods Park (p28) based on Table A3-1: Recommendations for Existing Parks	153	PA.6	low			\$4,313,025	Engineering
PA.68	Develop major improvements at Fennell's Corners Park (p31) based on Table A3-1: Recommendations for Existing Parks	153	PA.6	low			\$5,828,275	Engineering
PA.69	Develop major improvements at Lockhart Road (I11) based on Table A3-1: Recommendations for Existing Parks	153	PA.6	n/a	Costs covered in Table 5-6: Lake Enjoyment Strategy Implementation Schedule			Engineering
PA.70	Develop major improvements at Bon Secours Beach (I14) based on Table A3-1: Recommendations for Existing Parks	153	PA.6	n/a	Costs covered in Table 5-6: Lake Enjoyment Strategy Implementation Schedule			Engineering
TOTAL					\$28,101,000	\$6,999,875	\$79,527,425	
Total All Parks					\$114,628,300			

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-4: Undeveloped Parks Implementation Schedule (U.1 to U.28)

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
U.1	Develop Sandy Cove Park 4 (Teromi Lands)	500	PA.5, PA.6, PA.7	high	\$825,000			Engineering
U.2	Develop Fleming Boulevard	500	PA.5, PA.6, PA.7	high	\$171,600			Engineering
U.3	Develop Sandy Cove Park 1 (Parkbridge Golf Course Lands)	500	PA.5, PA.6, PA.7	high	\$627,000			Engineering
U.4	Develop Sandy Cove Park 2 (Parkbridge Johnson Lands)	500	PA.5, PA.6, PA.7	high	\$2,640,000			Engineering
U.5	Develop Innisvillage West - New Park	501	PA.5, PA.6, PA.7	high	\$5,461,500			Engineering
U.6	Develop Lockhart Road	501	PA.5, PA.6, PA.7	high	\$110,000			Engineering
U.7	Develop Innisvillage 3	501	PA.5, PA.6, PA.7	high	\$2,310,000			Engineering
U.8	Develop Innisvillage Parkette	501	PA.5, PA.6, PA.7	low			\$99,000	Engineering
U.9	Develop Sandy Cove Park 3 (Parkbridge Valaitis Lands)	501	PA.5, PA.6, PA.7	low			\$2,640,000	Engineering
U.10	Develop Sandy Cove Parkette (Parkbridge Valaitis Lands)	501	PA.5, PA.6, PA.7	high	\$220,000			Engineering
U.11	Develop Alcona North Parkette	501	PA.5, PA.6, PA.7	high	\$550,000			Engineering
U.12	Develop Leonard's Beach Secondary Plan Alcona North	501	PA.5, PA.6, PA.7	high	\$2,640,000			Engineering
U.13	Develop Alcona Capital Parkette	502	PA.5, PA.6, PA.7	high	\$132,000			Engineering
U.14	Develop Alcona Community Park (ORSI Subdivision)	502	PA.5, PA.6, PA.7	high	\$88,000			Engineering
U.15	Develop Alcona Downs 3 Phase 3 Parkette	502	PA.5, PA.6, PA.7	high	\$3,349,500			Engineering
U.16	Develop Alcona Downs 4 Parkette 4	502	PA.5, PA.6, PA.7	high	\$165,000			Engineering
U.17	Develop Webster Park Phase 2	502	PA.5, PA.6, PA.7	high	\$1,221,000			Engineering
U.18	Develop Alcona South Expansion NP 1	502	PA.5, PA.6, PA.7	high	\$2,640,000			Engineering
U.19	Develop Alcona South Expansion NP 2	502	PA.5, PA.6, PA.7	high	\$2,640,000			Engineering
U.20	Develop Alcona South Expansion Parkette 1	502	PA.5, PA.6, PA.7	high	\$550,000			Engineering
U.21	Develop Alcona South Expansion Parkette 2	502	PA.5, PA.6, PA.7	high	\$550,000			Engineering
U.22	Develop Alcona South Expansion Parkette 3	502	PA.5, PA.6, PA.7	high	\$550,000			Engineering
U.23	Develop Alcona South Expansion Parkette 4	502	PA.5, PA.6, PA.7	high	\$550,000			Engineering
U.24	Develop Alcona South Expansion Parkette 5	503	PA.5, PA.6, PA.7	high	\$550,000			Engineering
U.25	Develop Sleeping Lion Parkette 2	503	PA.5, PA.6, PA.7	high	\$660,000			Engineering
U.26	Develop Sleeping Lion Parkette 1	503	PA.5, PA.6, PA.7	low			\$418,000	Engineering
U.27	Develop Sleeping Lion New Park	503	PA.5, PA.6, PA.7	low			\$6,969,600	Engineering
U.28	Develop Sleeping Lion Parkette - New Park (no. 3)	503	PA.5, PA.6, PA.7	high	\$660,000			Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-4: Undeveloped Parks Implementation Schedule (U.29 to U.43), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
U.29	Develop Outdoor Field Complex	503	PA.5, PA.6, PA.7	medium		\$19,800,000		Engineering
U.30	Develop Alfred Street Parkette (Kirsh Lands)	503	PA.5, PA.6, PA.7	high	\$132,000			Engineering
U.31	Develop Belle Ewart Lakeview Estates Parkette (Ballymore)	503	PA.5, PA.6, PA.7	high	\$110,000			Engineering
U.32	Develop LSAMI Parkette 1	503	PA.5, PA.6, PA.7	low			\$132,000	Engineering
U.33	Develop LSAMI Parkette 2	503	PA.5, PA.6, PA.7	high	\$132,000			Engineering
U.34	Develop LSAMI P4 - New Park	504	PA.5, PA.6, PA.7	high	\$1,940,400			Engineering
U.35	Develop Hofland Street	504	PA.5, PA.6, PA.7	high	\$198,000			Engineering
U.36	Develop LSAMI P3 - New Park	504	PA.5, PA.6, PA.7	high	\$748,000			Engineering
U.37	Develop Gilford Parkette (Innis Green)	504	PA.5, PA.6, PA.7	high	\$1,980,000			Engineering
U.38	Develop Gilford Parkette (Shore Acres)	504	PA.5, PA.6, PA.7	high	\$550,000			Engineering
U.39	Develop Cookstown - Northeast Park (Belpark North)	504	PA.5, PA.6, PA.7	high	\$550,000			Engineering
U.40	Develop Cookstown - Northwest Park (Broos)	504	PA.5, PA.6, PA.7	high	\$660,000			Engineering
U.41	Develop Cookshill Parkette	504	PA.5, PA.6, PA.7	high	\$165,000			Engineering
U.42	Develop Victoria Street Cookstown Southwest Parkette 1	504	PA.5, PA.6, PA.7	high	\$132,000			Engineering
U.43	Develop Victoria Street Cookstown Southwest Parkette 2	504	PA.5, PA.6, PA.7	high	\$66,000			Engineering
				TOTAL	\$37,224,000	\$19,800,000	\$10,258,600	
Total All Undeveloped Parks							\$67,282,600	

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.1 to T.2)

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
T.1	Whenever possible, integrate new trails into the existing trail network	165		ongoing				Engineering
T.2	Continue to develop trails based on the recommendations from the 2016 Trails Master Plan	165	T.1	ongoing				Operations, Engineering
#1	Cycle Lane Retrofit on Leslie Street from Jans Boulevard to 25 Sideroad	165	T.1	medium		\$15,667		Engineering
#2	Cycle Lane Retrofit on Anna Maria Avenue from Jans Boulevard to St. John's Road	165	T.1	high	\$10,691			Engineering
#3	Cycle Lane Retrofit on Jans Boulevard from Leslie Drive to Webster Boulevard	165	T.1	high	\$17,418			Engineering
#4	Cycle Lane Retrofit on Webster Boulevard from 20 Sideroad to 6th Line	165	T.1	high	\$37,970			Engineering
#5	Cycle Lane Retrofit on Leslie Street from Webster Boulevard to Jans Boulevard	165	T.1	high	\$9,216			Engineering
#6	Multi-Use Trail on 25 Sideroad from Innisfil Beach Road to 13th Line	165	T.1	medium		\$3,548,160		Engineering
#7	Multi-Use Trail on 6th Line from 20 Sideroad to St. John's Road	165	T.1	high	\$1,382,400			Engineering
#8	Multi-Use Trail on 7th Line from Yonge Street to St. John's Road	165	T.1	high	\$2,764,800			Engineering
#9	Multi-Use Trail at Innisfil Beach Park Trail from 25 Sideroad	165	T.1	high	\$737,280			Engineering
#10	Multi-Use Trail at Sleeping Lion Loop from 6th Line	165	T.1	high	\$322,560			Engineering
#11	Secondary Trail (Future Sleeping Lion Trail) from Webster Boulevard	165	T.1	low	\$34,560			Engineering
#12	Secondary Trail (Future Sleeping Lion Walkways) from Future Street to Future Street	165	T.1	low	\$35,942			Engineering
#13	Secondary Trail (Future Sleeping Lion Trail) from Future Street to Future Street	165	T.1	medium		\$13,824		Engineering
#14	Secondary Trail (Future Sleeping Lion Trail) from 6th Line to 7th Line	165	T.1	medium		\$181,094		Engineering
#15	Secondary Trail at Future Stormwater Management Pond (Sleeping Lion) from 6th Line to Webster Boulevard	165	T.1	medium		\$55,296		Engineering
#16	Secondary Trail on Leslie Drive from Adullam Avenue to Willard Avenue	165	T.1	medium		\$64,973		Engineering
#17	Secondary Trail (Unnamed Park Loop) from Jans Boulevard to Innisfil Beach Road	165	T.1	medium		\$136,858		Engineering
#18	Secondary Trail at Alcona Community Park & Webster Park from Laurand Street to Future Street	165	T.1	high	\$77,414			Engineering
#19	Secondary Trail at Andrade Memorial Park from Lebanon Drive to Goshen Road	165	T.1	high	\$16,589			Engineering
#20	Secondary Trail at Anna Maria Park from Anna Maria Avenue to -	165	T.1	high	\$56,678			Engineering
#21	Secondary Trail on Woodlot Walkway from Maclean Street to Existing Walkway	165	T.1	high	\$51,149			Engineering
#22	Secondary Trail at Future Park / Open Space Trail from Webster Boulevard to Anna Maria Park	165	T.1	high	\$131,328			Engineering
#23	Secondary Trail (Future Sleeping Lion Park Trail) from Future Street to Future Street	165	T.1	high	\$9,677			Engineering
#24	Secondary Trail (Future Sleeping Lion Walkways) from Future Street to Future Street	165	T.1	high	\$22,118			Engineering
#25	Secondary Trail at Future Stormwater Management Pond (Alcona Capital) from Future Street to Webster Boulevard	165	T.1	high	\$55,296			Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

*Transportation Master Plan

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.2), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
#26	Secondary Trail at Future Stormwater Management Pond (Alcona Capital) from Future Street to Innisfil Beach Road/ Taggart Court	165	T.1	high	\$49,766			Engineering
#27	Secondary Trail (Unnamed Stormwater Management Pond Trail) from Nantyr Drive to Booth Avenue	165	T.1	high	\$31,795			Engineering
#28	Secondary Trail (Unnamed Trail) from Jack Crescent to Warrington Way	165	T.1	high	Completed trail, not costed			Engineering
#29	Sharrow on Cross Street / Cedar Grove Avenue / Cedarvale Drive / Chandos Avenue from 7th Line to St. John's Road	165	T.1	high	\$16,128			Engineering
#30	Sharrow on Lakelands Avenue / Adams Road / Simcoe Boulevard from Innisfil Beach Road to 7th Line	165	T.1	high	\$12,902			Engineering
#31	Sharrow on Leonard Street from Rose Lane to 9th Line	165	T.1	high	\$4,516			Engineering
#32	Shoulder on Roberts Road from 25 Sideroad to Crystal Beach Road	165	T.1	medium		\$91,423		Engineering
#33	Shoulder on Crystal Beach Road / Goodfellow Avenue from Roberts Road to 9th Line	165	T.1	medium		\$1,474,560		Engineering
#34	Sidewalk on 25 Sideroad from Lebanon Drive to Innisfil Beach Road	165	T.1	medium		\$34,560		Engineering
#35	Sidewalk on Lebanon Drive from Willard Avenue to Andrade Memorial Park	165	T.1	medium		\$96,768		Engineering
#36	Sidewalk on Lebanon Drive from Willard Avenue to 25 Sideroad	165	T.1	medium		\$71,885		Engineering
#37	Sidewalk on Mildred Avenue from Leslie Drive to Lebanon Drive	165	T.1	medium		\$51,149		Engineering
#38	Sidewalk on Mountbatten Avenue from Westmount Avenue to Lakeshore Branch Library	165	T.1	medium		\$69,120		Engineering
#39	Sidewalk on Richard Street from Leslie Drive to Lebanon Drive	165	T.1	medium		\$51,149		Engineering
#40	Sidewalk on Spring Street from Lebanon Drive to Leslie Drive	165	T.1	medium		\$45,619		Engineering
#41	Sidewalk on Willard Avenue from Innisfil Beach Road to Leslie Drive	165	T.1	medium		\$87,091		Engineering
#42	Sidewalk on Goshen Road from Spring Street to Deadend	165	T.1	medium		\$81,562		Engineering
#43	Sidewalk on Spring Street from Innisfil Beach Road to Lebanon Drive	165	T.1	high	\$40,090			Engineering
#44	Sidewalk on Maclean Street from Proposed Secondary Trail to Anna Maria Avenue	165	T.1	high	\$5,530			Engineering
#45	Shoulder on Ewart Street from Belle Aire Beach Road to Killarney Beach Road	165	T.1	high	\$265,421			Engineering
#46	Shoulder on St. John's Road from Innisfil Beach Road to 7th Line	165	T.1	high	\$206,438			Engineering
#47	Shoulder on St. John's Road / Maple Road from 7th Line to Belle Aire Beach Road	165	T.1	high	\$501,350			Engineering
#48	Secondary Trail at Coral Woods Park	165	T.1	high	\$26,266			Engineering
#49	Secondary Trail at Future Stormwater Management Pond (Churchill Downs) from Broderick Way	165	T.1	high	\$163,123			Engineering
#50	Sidewalk on 4th Line from Sloan Circle to Yonge Street	165	T.1	medium		\$60,826		Engineering
#51	Sidewalk on Sloan Circle from 4th Line to Meadowland Street	165	T.1	medium		\$47,002		Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.2), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
#52	Sidewalk on Valleyview Drive from 4th Line to 4th Line	165	T.1	medium		\$102,298		Engineering
#53	Sidewalk on Church Street from Albert Street to Settlement Boundary	165	T.1	high	\$44,237			Engineering
#54	Sharrow on Dempsey Street / Parkview Drive / Lakeshore Boulevard / Acres Street / Beach Road / Gilford Road from 2nd Line to 20 Sideroad	165	T.1	high	\$26,450			Engineering
#55	Sidewalk on Neilly Road from Shore Acres Drive to Gilford Road	165	T.1	high	\$42,854			Engineering
#56	Sidewalk on Shore Acres Drive from Settlement Boundary to Neilly Road	165	T.1	high	\$128,563			Engineering
#57	Multi-Use Trail on 20 Sideroad from 9th Line to Innisfil Beach Road	165	T.1	medium		\$645,120		Engineering
#58	Multi-Use Trail on 20 Sideroad from Innisfil Beach Road to 5th Line	165	T.1	medium		\$1,935,360		Engineering
#59	Multi-Use Trail on 20 Sideroad from Existing Multi-Use Trail to 3rd Line	165	T.1	medium		\$967,680		Engineering
#60	Multi-Use Trail on 20 Sideroad Proposed Realignment from - to -	165	T.1	medium		\$783,360		Engineering
#61	Secondary Trail at Future Park / Open Space Trail (LSAMI P3) from Pine Avenue to Future Street	165	T.1	medium		\$268,186		Engineering
#62	Secondary Trail at Future Park / Open Space Trail (LSAMI P3) from Killarney Beach Road to Future Street	165	T.1	medium		\$30,413		Engineering
#63	Secondary Trail at Future Park / Open Space Trail (LSAMI P4) from 20 Sideroad / Killarney Beach Road (south) to Future Street	165	T.1	medium		\$181,094		Engineering
#64	Secondary Trail at Future Park / Open Space Trail (LSAMI P4) from Church Drive Dead End to Future Street	165	T.1	medium		\$85,709		Engineering
#65	Secondary Trail at Future Stormwater Management Pond (LSAMI P3) from Stewart Road to Future Street	165	T.1	medium		\$20,736		Engineering
#66	Secondary Trail (Future Trail) from Squire Street to Walter Street / Lefroy Arena	165	T.1	medium		\$114,739		Engineering
#67	Secondary Trail (Future Trail at LSAMI P2) from 20 Sideroad / Killarney Beach Road (north) to Bardeau Street / Church Street Park / Church Street Drive	165	T.1	medium		\$284,774		Engineering
#68	Secondary Trail at Future Park / Open Space from Lormel Gate Avenueto Wharram Way	165	T.1	high	\$49,766			Engineering
#69	Secondary Trail (Future Walkways) from Lormel Gate Avenueto Bardeau Street	165	T.1	high	\$26,266			Engineering
#70	Sharrow on Harbour Street / 3rd Line / Lefroy Harbour Resorts from Harbour Street to 3rd Line	165	T.1	low			\$10,322	Engineering
#71	Sharrow on Limerick Street / Innisfree Place from 2nd Line to 3rd Line	165	T.1	low			\$10,967	Engineering
#72	Sharrow on Claver Avenue / Frederick Street / Sheppards Trail / Wisker Avenue / Barry Avenue / Harbour street / 3rd Line from Ewart Street to 3rd Line	165	T.1	high	\$31,611			Engineering
#73	Shoulder on Killarney Beach Road from 20 Sideroad to Killarney Beach Road End	165	T.1	medium		\$250,675		Engineering
#74	Sidewalk on Walter Street from Corner Avenue to Lefroy Arena	165	T.1	medium		\$19,354		Engineering
#75	Sidewalk on Belle Aire Beach Road from Maple Road to Lormel Gate Avenue	165	T.1	high	\$266,803			Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.2), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
#76	Sidewalk on Killarney Beach Road from 20 Sideroad to Ferrier Avenue	165	T.1	high	\$17,971			Engineering
#77	Sidewalk on 10th Line from 25 Sideroad to Ireton Street	165	T.1	medium		\$100,915		Engineering
#78	Sidewalk on Leonard Street from 10th Line to Rose Lane	165	T.1	medium		\$94,003		Engineering
#79	Sidewalk on Killarney Beach Road from 20 Sideroad to Church Drive	165	T.1	medium		\$10,783		Engineering
#80	Sidewalk on Killarney Beach Road from Carson Avenue to Ferrier Avenue	165	T.1	medium		\$7,465		Engineering
#81	Multi-Use Trail on 6th Line from 5 Sideroad to 20 Sideroad	165	T.1	low			\$4,239,360	Engineering
#82	Multi-Use Trail on Innisfil Beach Road from Highway 400 to 10 Sideroad	165	T.1	low			\$1,152,000	Engineering
#83	Multi-Use Trail on Yonge Street from Lockhart Road to Southerly Town Border	165	T.1	low			\$7,464,960	Engineering
#84	Multi-Use Trail at I.R.C. Loop from Innisfil Beach Road	165	T.1	high	\$875,520			Engineering
#85	Multi-Use Trail on 10 Sideroad from Innisfil Beach Road to Centennial Park	165	T.1	high	\$322,560			Engineering
#86	Multi-Use Trail on Innisfil Beach Road from 10 Sideroad to 20 Sideroad	165	T.1	high	\$2,810,880			Engineering
#87	Secondary Trail (Unnamed Trail) from 6th Line to Belle Aire Beach Road	165	T.1	low			\$196,301	Engineering
#88	Secondary Trail (Unnamed Trail) from 6th Line to Maple Road	165	T.1	low			\$138,240	Engineering
#89	Secondary Trail (Unnamed Trail) from Lockhart Road to 10th Line	165	T.1	low			\$344,218	Engineering
#90	Secondary Trail (Unnamed Trail) from 20 Sideroad to 25 Sideroad	165	T.1	low			\$468,634	Engineering
#91	Secondary Trail (Unnamed Trail) from 13th Line to Crescent Harbour Road	165	T.1	medium		\$295,834		Engineering
#92	Secondary Trail at Centennial Park	165	T.1	high	\$121,651			Engineering
#93	Secondary Trail at Innisfil Recreation Complex	165	T.1	high	\$152,064			Engineering
#94	Secondary Trail at Luck Conservation Area	165	T.1	high	\$128,563			Engineering
#95	Shoulder on 5 Sideroad from Northerly Town Boundary to Southerly Town Boundary	165	T.1	low			\$2,079,130	Engineering
#96	Shoulder on Highway 89 / Shore Acres Drive from Yonge Street to 20 Sideroad	165	T.1	low			\$457,114	Engineering
#97	Shoulder on Highway 89 / Shore Acres Drive from Highway 400 to Yonge Street	165	T.1	low			\$914,227	Engineering
#98	Shoulder on Highway 89 / Shore Acres Drive from Cookstown Boundary to Highway 400	165	T.1	low			\$368,640	Engineering
#99	Shoulder on Lockhart Road from Yonge Street to 25 Sideroad	165	T.1	low			\$914,227	Engineering
#100	Shoulder on 13th Line from 25 Sideroad to Glenhaven Beach Road	165	T.1	medium		\$206,438		Engineering
#101	Shoulder on 20 Sideroad from Big Bay Point Road to Innisfil Beach Road	165	T.1	medium		\$811,008		Engineering
#102	Shoulder on 20 Sideroad from 3rd Line to Southerly Town Boundary	165	T.1	medium		\$766,771		Engineering
#103	Shoulder on Big Bay Point Road from 20 Sideroad to 25 Sideroad	165	T.1	medium		\$457,114		Engineering
#104	Shoulder on Innisfil Beach Road from County Road 27 / Barrie Street to 10 Sideroad	165	T.1	medium		\$442,368		Engineering
#105	Shoulder on Killarney Beach Road from Yonge Street to 25 Sideroad	165	T.1	medium		\$457,114		Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.2 to T.5), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
#106	Shoulder on Big Bay Point Road from 13th Line to West Street	165	T.1	medium		Not costed, included in new recommendations		Engineering
#107	Shoulder on Shore Acres Drive from 20 Sideroad to Gilford Boundary	165	T.1	high	\$103,219			Engineering
#108	Sharrow on Glenhaven Beach Road / Crescent Harbour Road from Maplevue Drive to Big Bay Point Road	165	T.1	low			\$12,902	Engineering
#109	Sharrow on 25 Sideroad from Pinegrove Avenue to Lockhart Road	165	T.1	high	\$5,161			Engineering
#110	Sharrow on Maple Drive / Cove Avenue / Pinegrove Avenue from Crescent Harbour Road to 25 Sideroad	165	T.1	high	\$12,257			Engineering
#111	Sharrow on Lockhart Road / Lillian Street / Ireton Street / Leonard Street from 25 Sideroad to Rose Lane	165	T.1	high	\$18,063			Engineering
#112	Sharrow on West Street / Maple Road from Big Bay Point Road to 13th Line	165	T.1	high	\$10,967			Engineering
#113	Sharrow on Big Bay Point Road from West Street to 30 Sideroad	165	T.1	high	Not costed, included in new recommendations			Engineering
#114	Secondary Trail at Future Park / Open Space Trail (Innis Village West) from Lillian Street to Future Street	165	T.1	high	\$118,886			Engineering
#115	Secondary Trail at Future Park / Open Space Trail (Innis Village West) from Future Street to Future Street	165	T.1	high	\$70,502			Engineering
#116	Secondary Trail at Future Park / Open Space Trail from Lockhart Road to Innis Village East Stormwater Management Pond	165	T.1	high	\$82,944			Engineering
#117	Secondary Trail at Future Stormwater Management Pond (Innis Village East) from Lillian Street to -	165	T.1	high	\$164,506			Engineering
#118	Secondary Trail at Future Stormwater Management Pond (Innis Village West) from Lockhart Road to Future Street	165	T.1	high	\$34,560			Engineering
T.3	Explore opportunities to connect Innisfil's communities with off-road trails and open space areas	165		ongoing				Community Development Standards, Operations
T.4	Pursue opportunities to establish sidewalks in urban areas	165		ongoing				Operations, Engineering
T.4	Explore opportunities to connect existing off-road trails in urban areas through open space areas	168		ongoing				Operations
T.5	Develop trails based on the six trail types in the Trail Hierarchy (Table 3-1)	168		ongoing				Operations

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.6 to T.15), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
T.6	Whenever possible, aim to develop off-road trails first (multi-use and secondary trails), then pursue other trail types	168	T.15, T.16	ongoing				Operations, Engineering
T.7	Connect the Civic Campus with the new Royal Victoria Regional Health Centre	168	T8	low			As per TMP*	Operations, Engineering
T.8	Connect new trails at the Civic Campus to the greater trail network	168	T7	low			Costs covered by T.15	Operations, Engineering
T.9	Construct multi-use trails along 20th Sideroad and 6th Line in coordination with the Orbit development	168		low			Costs covered by T.15	Operations, Engineering
T.10	Construct a multi-use trail between Alcona and Innisfil Heights, with a connection to the Trans Canada Trail	173		high	Costs covered by T.15			Operations, Engineering
T.11	Explore the possibility of a Rail Trail, a continuous, multi-use trail route along the rail line between Stroud and Gilford	173		low				Operations, Engineering
T.12	Create a Lakeside Park Trail, connecting all lakeside parks through a network of sharrows and other trail types	173		low			Costs covered by T.15	Operations, Engineering
T.13	Construct Innisfil's portion of the Simcoe Trail, connecting to Barrie and York Region. If possible, utilize the proposed Rail Trail	173		medium		Costs covered by T.15		Operations, Engineering
T.14	Update the section of the Trans Canada Trail along 5th Sideroad into a paved shoulder trail	173		high	Costs covered by T.15			Operations, Engineering
T.15	Develop the 58 new trails in the timeline of this plan	175	T.1, T.2, T.3	ongoing				Operations, Engineering
t1	Big Bay Point Rd. west from 20th Sideroad	517	T.1, T.2, T.3	low			\$410,640	Engineering
t2	Sharrow along 30th Sideroad North of Big Bay Point Rd.	517	T.1, T.2, T.3	low			\$198,720	Engineering
t3	Connection between 20th Sideroad and Fairway Rd. via Robinson Pl. (requires easement through private land)	517	T.1, T.2, T.3	low			\$60,960	Engineering
t4	Fairway Rd. and Shoreview Dr. to Guest Rd.	517	T.1, T.2, T.3	low			\$758,160	Engineering
t5	Guest Rd.	517	T.1, T.2, T.3	low			\$287,280	Engineering
t6	Big Bay Point Rd. to Friday Harbour	517	T.1, T.2, T.3	low			\$335,400	Engineering
t7	Big Bay Point Rd. between 25th Sideroad and Lake Simcoe	517	T.1, T.2, T.3	high	Costs covered under TMP			Engineering
t8	Linda Park	517	T.1, T.2, T.3	low			\$27,960	Engineering
t9	Follows Mapleview Dr. west of 20th Side Road	517	T.1, T.2, T.3	high	Costs covered under TMP			Engineering

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.15), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
t10	Mapleview Dr. between 20th Sideroad and Cove Ave.	517	T.1, T.2, T.3	low			\$181,920	Engineering
t11	Connection between Lockhart Rd. and 2016 recommended secondary trail north through future development area	517	T.1, T.2, T.3	low			\$102,480	Engineering
t12	25th Sideroad to Mapleview Dr. via future development area	517	T.1, T.2, T.3	low			\$60,360	Engineering
t13	Connection between to Lockhart Rd. and Pinegrove Ave. through future development area	517	T.1, T.2, T.3	low			\$340,920	Engineering
t14	Extends Lockhart Rd. trails to Lake Simcoe	519	T.1, T.2, T.3	low			\$154,920	Engineering
t15	Connects to Lockhart Rd. south to future development area	519	T.1, T.2, T.3	low			\$73,800	Engineering
t16	10th Line east of Stroud	519	T.1, T.2, T.3	high	\$483,600			Engineering
t17	Ireton Street Park	519	T.1, T.2, T.3	low			\$28,200	Engineering
t18	10th Line between 25th Sideroad and Lake Simcoe	519	T.1, T.2, T.3	medium		\$174,480 Costs partly covered by TMP		Engineering
t19	9th Line between 25th Sideroad to 20th Sideroad	519	T.1, T.2, T.3	low			\$474,240	Engineering
t20	9th Line between 25th Sideroad and Lake Simcoe	519	T.1, T.2, T.3	low			\$229,080	Engineering
t21	Town-owned property behind Holy Cross Catholic School and Goodfellow P.S.	519	T.1, T.2, T.3	low			\$87,720	Engineering
t22	Rail Trail from Stroud to Gilford	519	T.1, T.2, T.3	low			\$3,101,760	Engineering
t23	20th Sideroad to Webster Blvd. via open space	519	T.1, T.2, T.3	medium		\$31,320 Costs partly covered by TMP		Engineering
t24	Webster Blvd. to Jans Blvd. via open space	519	T.1, T.2, T.3	low			\$146,280	Engineering
t25	Jans Blvd. to Leslie Dr. via open space	519	T.1, T.2, T.3	low			\$130,680	Engineering
t26	Galloway St. to Prince Cr. via open space	519	T.1, T.2, T.3	low			\$83,520	Engineering
t27	Connects Innisfil Beach Park to Lakelands Ave. via 25th Side Road and Hastrings Ave.	519	T.1, T.2, T.3	low			\$287,040	Engineering
t28	Alcona to Innisfil Heights trail via easements	519	T.1, T.2, T.3	low			\$2,518,920	Engineering
t29	Connects Anna Maria Park to 7th Line via Anna Maria Ave.	521	T.1, T.2, T.3	low			\$47,040	Engineering
t30	Quarry Rd.	521	T.1, T.2, T.3	low			\$29,160	Engineering
t31	Connects Booth Ave. to future development area	521	T.1, T.2, T.3	low			\$137,640	Engineering
t32	Connects Nantyr Dr. to future development area	521	T.1, T.2, T.3	low			\$39,240	Engineering
t33	Connects to 6th Line to future development area	521	T.1, T.2, T.3	low			\$62,640	Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.15), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
t34	10th Line west of Stroud	521	T.1, T.2, T.3	high	Costs covered under TMP			Engineering
t35	Connects Dempster Park to Richardson St. vis Lawrence Ave. and Dempster Ave.	521	T.1, T.2, T.3	low			\$88,320	Engineering
t36	Victoria St.	521	T.1, T.2, T.3	low			\$259,080	Engineering
t37	Connects Sunnybrae Ave. to Rail Trail	521	T.1, T.2, T.3	low			\$57,480	Engineering
t38	Sidewalk extention to Meadows of Stroud Park	521	T.1, T.2, T.3	low			\$40,440	Engineering
t39	Lawrence Park	521	T.1, T.2, T.3	low			\$73,080	Engineering
t40	Richardson St. to Yonge St.	521	T.1, T.2, T.3	low			\$15,720	Engineering
t41	Innisfil Beach Road to Trans Canada Trail	521	T.1, T.2, T.3	low			\$107,640	Engineering
t42	5th Sideroad, Trans Canada Trail connection	521	T.1, T.2, T.3	low			Costs covered under TMP	Engineering
t43	10th Sideroad between Innisfil Beach Road and 10th Line	521	T.1, T.2, T.3	low			\$470,160	Engineering
t44	New trails in Centennial Park	521	T.1, T.2, T.3	low			\$616,440	Engineering
t45	10th Sideroad between Centennial Park and 6th Line	521	T.1, T.2, T.3	low			\$363,600	Engineering
t46	7th Line between 10th Sideroad and Yonge St.	523	T.1, T.2, T.3	medium		Costs covered under TMP		Engineering
t47	6th Line between 5th Sideroad and HWY 27	523	T.1, T.2, T.3	low			Costs covered under TMP	Engineering
t48	4th Line between Churchill and HWY 27	523	T.1, T.2, T.3	high	\$78,000 Costs partly covered by TMP			Engineering
t49	John St. to Allan St.	523	T.1, T.2, T.3	low			\$15,720	Engineering
t50	5th Line/Belle Aire Beach Rd. between Yonge St. and Lake Simcoe	523	T.1, T.2, T.3	medium		\$708,840 Costs partly covered by TMP		Engineering
t51	20th Sideroad south of 5th Line	523	T.1, T.2, T.3	low			\$117,240	Engineering
t52	Town-owned property in Lefroy	523	T.1, T.2, T.3	low			\$68,640	Engineering
t53	Belle Ewart Park to Belle Aire Beach Rd. via Arnold St. and Ewart St.	523	T.1, T.2, T.3	low			\$458,160	Engineering
t54	20th Sideroad south of 3rd Line	523	T.1, T.2, T.3	low			\$0	Engineering
t55	2nd Line between 20th Sideroad and Lake Simcoe	523	T.1, T.2, T.3	low			\$372,960	Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-5: Trails Implementation Schedule (T.15 to T.19), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
t56	Mumberson St.	523	T.1, T.2, T.3	low			\$34,080	Engineering
t57	Queen St.	523	T.1, T.2, T.3	low			\$222,000	Engineering
t58	Kidd's Lane Park to Cloverhill Cres.	523	T.1, T.2, T.3	low			\$21,000	Engineering
T.16	Designate open space parcels as conservation parks for future parks and trail connections	175	T.6, T.15	high/medium				Operations, Engineering
T.17	Explore safety measures at dangerous intersections to ensure the well-being of trail users	176	T.6	high				Engineering
T.18	Coordinate with Simcoe County, the public, and relevant groups in the location, design, and development of safe pedestrian crossings at key locations	176		ongoing				Operations, Engineering
T.19	Explore a separated crossing using the rail underpass in Innisfil Heights	176	T.18	medium				Engineering
TOTAL					\$13,254,336	\$16,532,534	\$32,640,183	
Total All Trails							\$62,427,054	

Part 5: Implementation

Table 5-6: Lake Enjoyment Strategy Implementation Schedule (L.1 to L.23)

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
L.1	Where appropriate provide more resident parking at lake access points	190		high				Engineering
L.2	Where appropriate provide paid visitor parking	190		high				Engineering
L.3	Provide accessible connections through appropriate pathway design	190		high				Engineering
L.4	The number of accessible parking spaces should meet AODA standards at each accessible Lakeside Park	190		high				Engineering
L.5	Provide visual access to the water such as a lookout structure where a physical connection is not possible	190		high				Engineering
L.6	Add signage at Lakeside parks with park name, 911, and amenities as per Park Signs standard (e.g., boat launch, swimming, fishing etc.)	190		high				Engineering
L.7	Identify and formalize swimming areas	190		high				Engineering
L.8	Improve swimming safety with the use of signage, buoys or float lines as listed in Table 4-2	190		high				Engineering
L.9	Improve angler experience with shoreline fishing amenities	191		medium	Refer to Lakeside Park Concepts (Appendix 5) and implement these recommendations through capital improvements			Engineering
L.10	Provide short-duration on-street parking passes for ice fishing providers	191		high				Engineering
L.11	Formalize winter access at key locations for ice fishing access	191		high				Engineering
L.12	Improve small craft access with launches or docks	191		medium				Engineering
L.13	Provide small watercraft lockers for residents at designated Lakeside Parks	191		low				Engineering
L.14	Improve existing boat access areas with formal boat launches or docks	194		medium				Engineering
L.15	Stabilize eroding shorelines using bio-engineering methods	195		high				Engineering
L.16	Filter runoff with the installation of bioswales	195		high				Engineering
L.17	Remove non-native and invasive species	195		medium				Engineering
L.18	Enhance biodiversity and wildlife habitat through naturalization	195		medium				Engineering
L.19	Identify and actively engage with homeowners in need of privacy improvements	196		high				Engineering
L.20	No divestiture of waterfront lands during the term of this Plan	197		high				Engineering
L.21	Identify and actively engage with homeowners who are encroaching on waterfront lands to clear encroachments	197		high				Engineering
L.22	Develop a land access strategy to empower staff and Council to purchase waterfront parcels which would improve access and enhance resident enjoyment of the lake	197	Refer to section 4.5	high				Engineering
L.23	Make infrastructure improvements to Innisfil's Lakeside Parks	202	Refer to Appendix 5	high				Engineering
	I1 Guest Road	207	Refer to Appendix 5	low			\$1,485,000	Engineering
	I2 30th Sideroad North	207	Refer to Appendix 5	medium		\$135,000		Engineering
	I3 Alcina Avenue	207	Refer to Appendix 5	low			\$810,000	Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-6: Lake Enjoyment Strategy Implementation Schedule (L.23), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
I4	Algonquin Avenue	207	Refer to Appendix 5	low			\$405,000	Engineering
I5	Gooch Park Drive	207	Refer to Appendix 5	high	\$405,000			Engineering
I6	Big Bay Point Road	208	Refer to Appendix 5	high		Completed		Engineering
I7	Side Road 30th South	208	Refer to Appendix 5	medium		\$405,000		Engineering
I8	West Street	208	Refer to Appendix 5	medium		\$405,000		Engineering
I9	13th Line	208	Refer to Appendix 5	medium		\$675,000		Engineering
I10	12th Line/Mapleview Road	208	Refer to Appendix 5	low			\$3,375,000	Engineering
I11	Lockhart Road	209	Refer to Appendix 5	medium	Not costed, in progress			Engineering
I12	Purvis Street	209	Refer to Appendix 5	low			\$405,000	Engineering
I13	10th Line/Leonard's Beach	209	Refer to Appendix 5	medium		\$3,375,000		Engineering
I14	Bon Secours Beach	209	Refer to Appendix 5	n/a		Completed		Engineering
I15	Tall Tree Lane	209	Refer to Appendix 5	low			\$405,000	Engineering
I16	Eastern Ave	209	Refer to Appendix 5	high		Completed		Engineering
I17	Centre Ave	210	Refer to Appendix 5	low			\$810,000	Engineering
I18	Northern Ave	210	Refer to Appendix 5	low			\$675,000	Engineering
I19	25th Side Road	210	Refer to Appendix 5	low			\$675,000	Engineering
I20	7th Line	210	Refer to Appendix 5	low			\$405,000	Engineering
I21	Cross Street	210	Refer to Appendix 5	low			\$540,000	Engineering
I22	Edgewood Avenue	211	Refer to Appendix 5	low			\$405,000	Engineering
I23	Woodgreen Avenue	211	Refer to Appendix 5	high	\$540,000			Engineering
I24	Roslyn Avenue	211	Refer to Appendix 5	high	\$675,000			Engineering
I25	Chandos Avenue	211	Refer to Appendix 5	low			\$405,000	Engineering
I26	6th Line	211	Refer to Appendix 5	low			\$405,000	Engineering
I27	St Johns	211	Refer to Appendix 5	low			\$405,000	Engineering
I28	Maple/Dudley	212	Refer to Appendix 5	high	\$1,080,000			Engineering
I29	Belle Aire Community Beach	212	Refer to Appendix 5	low			\$540,000	Engineering
I30	Belle Aire Beach Road	212	Refer to Appendix 5	medium		\$405,000		Engineering
I31	Ewart Street	212	Refer to Appendix 5	low			\$540,000	Engineering
I32	Frederick Street	212	Refer to Appendix 5	low			\$405,000	Engineering

Staff Time
 Operational Costs (new staff)
 Capital Costs

Part 5: Implementation

Table 5-6: Lake Enjoyment Strategy Implementation Schedule (L.23 to L.26), continued

#	Recommendation	Page	Linked Recommendations	Priority	Short Term (1-5)	Medium Term (6-10)	Beyond 10 Years	Department Responsible
I33	Little Cedar Avenue	212	Refer to Appendix 5	medium		\$405,000		Engineering
I34	Chapman Street	213	Refer to Appendix 5	medium		\$405,000		Engineering
I35	Alfred Street	213	Refer to Appendix 5	low			\$540,000	Engineering
I36	Robinson Street	213	Refer to Appendix 5	low			\$405,000	Engineering
I37	Arnold Street	213	Refer to Appendix 5	low			\$405,000	Engineering
I38	Belle Ewart Park	213	Refer to Appendix 5	low			\$675,000	Engineering
I39	Isabella Street	213	Refer to Appendix 5	medium	Not costed, already budgeted for			Engineering
I40	Cumberland Street	213	Refer to Appendix 5	low			\$405,000	Engineering
I41	Barry Avenue	213	Refer to Appendix 5	high	\$945,000			Engineering
I42	Killarney Beach Road	213	Refer to Appendix 5	low			\$405,000	Engineering
I43	2nd Line	214	Refer to Appendix 5	low			\$405,000	Engineering
I44	Wood Street	214	Refer to Appendix 5	medium		\$405,000		Engineering
I45	Bayshore Park	214	Refer to Appendix 5	low			\$1,215,000	Engineering
I46	North Shore Drive	214	Refer to Appendix 5	medium		\$405,000		Engineering
I47	Lakeshore Boulevard	214	Refer to Appendix 5	low			\$405,000	Engineering
I48	Shore Acres Drive	214	Refer to Appendix 5	n/a	No recommendations			Engineering
I49	Lindy Lane	214	Refer to Appendix 5	low			\$405,000	Engineering
I50	Poplar Drive	214	Refer to Appendix 5	low			\$405,000	Engineering
I51	Gilford Road	214	Refer to Appendix 5	n/a	Not costed			Engineering
L.24	Following the completion of improvements to each road end, zone as a Lakeside Park	202		high				Engineering
L.25	Categorize each Lakeside Park as either a Neighbourhood, Community or Regional Lakeside Park	202		high				Engineering
L.26	Design and program Lakeside Parks based on their category	202		high				Engineering
				TOTAL	\$3,645,000	\$7,020,000	\$18,765,000	
Total All Lakeside Parks							\$29,430,000	

Staff Time
 Operational Costs (new staff)
 Capital Costs

5.5 Land Access Strategy

Public access to waterfront and natural heritage features can provide various public benefits including:

- Recreation enjoyment
- Environmental education
- Protection of the natural environment and natural systems for future generations
- Increase the Municipality's park and trail portfolio

Along the Lake Simcoe waterfront parks and road ends provide two obvious water access options which should be protected and enhanced to maximize their value to the community. As described under the various recommendations, enhancements may include shoreline improvements, beaches, viewing opportunities, docking, boat launches for both motorized vessels and small crafts (canoes and kayaks), parking, trails and signage and wayfinding.

While for the Town's natural heritage system, the proposed trail network will provide a safe and sustainable way of allowing residents to visit some the Town's special natural features and provide a connected network of open spaces.

However, while the Town owns many parks, road ends and other properties, expanding the public's access to the waterfront and natural heritage system should be sought. A long-term strategy is required to help realize the community's vision of a public waterfront and connected trail network.

The Planning Act provides Innisfil with tools to provide public access through the planning approval (subdivision) process and parkland dedication. This will be important to help realize the proposed trail network as lands are subdivided and parcels for parks and open spaces are dedicated and designed.

However, this tool is limited to applications for new development. Presumably, much of Innisfil's waterfront is owned by individuals and corporations that may have no interest in developing their waterfront, and are more interested in the protection and preservation of their land for future generations.

While a significant portion of the waterfront and proposed trail network is controlled by private landowners a variety of planning tools which focus on partnerships and relationship building are at the Municipality's disposal to help realize the community's vision over the long term. It should be noted that expropriation and other aggressive land acquisition techniques should only be used when absolutely necessary.

For landowners not pursuing development, there are a number of opportunities to work with the Municipality to facilitate connections and waterfront access. These include:

- Sell to municipality
- Option to purchase
- Right-of-First-Refusal
- Parkland dedication (Planning Act, s. 51.1)
- Easement/Right-of-Way
- Lease/License
- Land Swap
- Inter vivos gift (donation)
- Testamentary disposition/bequest
- Traditional Land Use or Regulatory Controls
- Land Trust
- Conservation Easement

Which tool or mechanism selected will vary depending on the waterfront parcel in question,

the type of access desired or required, and the owner's interest. Over time, a variety of different land access mechanisms will likely be employed across Innsifil.

Working with the Municipality on a land access initiative may provide several benefits to landowners including:

- Tax rebates
- Municipal assistance in environmental/shoreline protection and enhancements
- Assurance that land will be protected for future generations long after the owner has passed on

Land Access Tools

The following provides a summary of the various land access tools that may be employed:

Purchase: Municipality purchases desired lands at fair market value. Lands can be subdivided to allow owner to retain balance of upshore lands.

Option to Purchase: Municipality procures the right to acquire lands on specific terms exercisable under certain circumstances allowing the creation of a trail system or park over a longer period of time.

Right-of-First-Refusal: Conceptually similar to an Option to Purchase; Municipality acquires the right to be "first in line" when the property is next offered for sale.

Easement/Right-of-Way: Transfer of a right-of-way in favour of the Municipality for a recreational trail.

Lease/License: Lands are rented for a specified period pursuant to a written agreement.

Land Swap: Lands owned by the Municipality are exchanged for desired lands of private owner.

Inter Vivos Gift (Donation): Lands "gifted" by a private owner during his/her lifetime.

Testamentary Disposition/Bequest: Lands or right-of-use gifted pursuant to the terms of the testator's will.

Land Trust: Non-profit group/entity whose purpose is typically to preserve land for environmental, potentially recreational purposes.

Conservation Easement: Voluntary Agreement restricting use of property for 'conservation' type purposes (e.g. recreational)

Funding for Land Access

Funds for land access, easements and purchases will be required. Therefore a fund will need to be set-up to draw upon when opportunities arise.

As part of the budget forecasting for the cost of recommendations, \$200,000 is budgeted per year to cover land access costs. Over fifty years of this plan this totals approximately 10 million to help cover land access costs including but not limited to purchases, real estate and legal fees. The contribution amount should be monitored and adjusted as required depending on the uptake on the program to use these fund to improve waterfront access and trail connectivity. As opportunities arise, these would be brought forward to council consideration and fund would be used based on Council's authorization to proceed.

Partnerships

The Town may form partnerships with landowners to obtain access while the property remains under private ownership. Funding for partnerships may in some circumstances be in the form of charitable tax receipts, in combination with other land access mechanisms. Partnerships may also include consideration of land and liability management responsibility. To minimize costs, partnerships should be sought whenever possible to achieve trail and waterfront access while minimizing the cost associated with purchasing the land.

Strategy

The Town should explore a variety of low cost means to create linkages for trails and acquire waterfront access including: land donations for tax rebates; securing easements; and other similar methods as described above prior to considering the purchase or exchange of land. In some instances a process of purchasing the land, severing the desired portion and then selling the balance of the land back onto the market may make the most economical sense and provide a more financially favourable alternative to simply purchase.

5.6 Master Plan Updates

While this is a thirty-year plan (to 2051) it is important that it undergoes a review every five years to track progress on implementing the recommendations and to ensure the recommendations still align with the needs of the community. Some key considerations when undertaking this update include:

- Regular updating and tracking of progress on this plan's recommendations to
- Review of recommendations in light of new funding opportunities provincially and federally
- Review of key recommendations in light of market trends and demand; changing community dynamics; availability of alternative arts, culture and recreational options (e.g. from Barrie); etc.
- Assessment of philanthropic opportunities from bequests and gifts;
- Changing provincial legislation