

WATERLOO PARK MASTER PLAN 2009

APPENDIX 3.1

FACILITY CONDITION ASSESSMENT OF WATERLOO PARK BUILDING ASSETS

Appendix 3.1 - Facility Condition Assessment of Waterloo Park Building Assets - Summary Table

Map ID #	Asset in Waterloo Park	Area	Unit	Construction Year	Age (Years)	Replacement Value (\$)	FCI ¹ Costs (\$)	Facility Condition Index (FCI) ¹	RI ¹ Cost (\$)	Requirements Index (RI) ¹
Assets with Good FCI Rating (<0.05)										
E32	Small Green Building (Cricket Storage)	100	SF	1967	41	\$3,964	\$0	0.0000	\$0	0.0000
E26	F.D.B. Dr. TransCanada Trail Pavilion		Each	2000	8	\$4,000	\$0	0.0000	\$843	0.2108
E31	Concrete Bunker (Potters' electrical services)	100	SF	1991	17	\$9,223	\$0	0.0000	\$484	0.0525
E27	Pergola at Victoria Gardens		Each	2000	8	\$13,500	\$0	0.0000	\$0	0.0000
E29/W7	Entrance Feature/Gates	200	SF	1998	10	\$29,511	\$0	0.0000	\$0	0.0000
W6	West Side Metal Gazebo		Each	2002	6	\$50,000	\$0	0.0000	\$0	0.0000
E5	Lions Lagoon - Covered Canopy		Each	1994	14	\$128,000	\$0	0.0000	\$0	0.0000
W1	Servery Pavilion		Each	1992	16	\$130,000	\$370	0.0028	\$370	0.0028
E1	Waterloo Park Inn	1,440	SF	1967	41	\$119,059	\$1,561	0.0131	\$1,561	0.0131
W2	Service Centre	5,982	SF	1992	16	\$728,488	\$35,645	0.0489	\$39,948	0.0548
Total for Assets with Good FCI Rating						\$1,215,745	\$37,576		\$43,206	
Assets with Fair FCI Rating (0.05-0.10)										
E7	Eby Farm Barn	849	SF	1967	41	\$56,357	\$3,504	0.0622	\$3,504	0.0622
E3	Lions Lagoon - Pump House	264	SF	1955	53	\$79,504	\$5,553	0.0698	\$9,515	0.1197
W3	Servery	2,800	SF	1967	41	\$221,900	\$15,731	0.0709	\$24,855	0.1120
E31	Grist Mill	2,080	SF	1992	16	\$141,502	\$14,154	0.1000	\$14,154	0.1000
Total for Assets with Fair FCI Rating						\$499,263	\$38,942		\$52,028	
Asset with Poor FCI Rating (>0.10)										
E13	Animal Enclosure (Eby Farm)	500	SF	1970	38	\$21,015	\$2,972	0.1414	\$2,972	0.1414
E2	Lions Lagoon - Changeroom	5,128	SF	1955	53	\$400,651	\$82,678	0.2064	\$98,152	0.2450
E18	Cookhouse 2	100	SF	1967	41	\$6,040	\$1,298	0.2149	\$1,298	0.2149
E9	Animal Barn 1 (Eby Farm)	320	SF	1970	38	\$8,147	\$1,849	0.2269	\$1,849	0.2269
E10	Animal Barn 2 (Eby Farm)	320	SF	1970	38	\$8,147	\$1,849	0.2269	\$1,849	0.2269
E15	Former Woodworkers Building	1,112	SF	1967	41	\$78,607	\$26,250	0.3339	\$26,250	0.3339
E12	Bird Enclosure (Eby Farm)	160	SF	1970	38	\$4,074	\$1,463	0.3591	\$1,463	0.3591
E20	Kiosk (on Promenade)	41	SF	2000	8	\$1,227	\$460	0.3750	\$460	0.3750
E19	Cookhouse 1	120	SF	1967	41	\$8,164	\$3,248	0.3979	\$4,545	0.5567
E17	Jacob Eby Farmhouse/Potters' Workshop	2,520	SF	1900	108	\$317,041	\$130,576	0.4119	\$133,829	0.4221
W5	Announcement Booth (baseball field)		Each	1975	33	\$2,830	\$1,213	0.4286	\$1,941	0.6859
E6	Washrooms	1,194	SF	1970	38	\$99,018	\$46,082	0.4654	\$48,382	0.4886
E8	Display Booth (Eby Farm)	100	SF	1967	41	\$3,797	\$1,962	0.5167	\$1,962	0.5167
E16	Schoolhouse	430	SF	1820	188	\$24,630	\$12,780	0.5189	\$12,780	0.5189
W4	Band Shell	485	SF	1967	41	\$72,444	\$42,111	0.5813	\$46,925	0.6477
E22	Storage Booth (east side baseball field)	240	SF	1987	21	\$11,249	\$6,765	0.6014	\$6,765	0.6014

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E4	Lions Lagoon - Electrical House	252	SF	1955	53	\$24,313	\$16,835	0.6924	\$16,835	0.6924
E23	East Side Wood Gazebo		Each	1999	9	\$10,200	\$7,568	0.7420	\$9,133	0.8954
E24	East Side Wooden Gazebo Boardwalk 1		Each	1999	9	\$7,200	\$6,561	0.9113	\$7,962	1.1058
E25	East Side Wooden Gazebo Boardwalk 2		Each	1999	9	\$7,200	\$6,561	0.9113	\$7,962	1.1058
E21	Concession Booth (by railway X at Eby Farm)	120	SF	1967	41	\$5,096	\$8,556	1.6788	\$8,556	1.6788
E11	Small Tortoise/Hare Shelter (Eby Farm)	12	SF	1970	38	\$108	\$461	4.2685	\$461	4.2685
E14	Small Shelter (Eby Farm)	25	SF	1970	38	\$225	\$980	4.3556	\$980	4.3556
Total for Assets with Poor FCI Rating						\$1,121,424	\$411,078		\$443,311	
Total for Assets						\$2,836,432	\$487,596		\$538,545	

Notes:

- Facility Condition Index - FCI; Requirement Index Cost - RI

¹ The FCI and RI is a ratio used to measure the relative condition of the Waterloo Park facilities. The FCI and RI takes into consideration all of the systems contained within a building (i.e. electrical, mechanical, architectural, etc). It is calculated by dividing the cost of the deficiencies of those systems by the Current Replacement Value of a facility. The FCI considers costs that are related to the following categories: Code Compliance, Building Code, Life Safety, Operations, Energy, Environmental, Air and Water Quality, Asbestos, Lead, Integrity, Reliability, Beyond Usefull Life, PCB, Functionality and Obsolescence. RI considers costs that are related to all categories: FCI categories plus Grandfather Code, Accessibility, Maintenance, Security, Capacity/Design, Appearance, Miscellaneous, Mission, Modernization and Plant Adaptation.

- Asset E28, Wood Pergola (from Victoria Garden) and E30, Boardwalk are other assets currently under evaluation. These assets will be incorporated into table once complete.

- all funds in 2008 Canadian dollars

- SF - Square Feet

WATERLOO PARK MASTER PLAN 2009

APPENDIX 5.1

WATERLOO PARK COMMITTEE MANDATE FORM

WATERLOO PARK MASTER PLAN 2009

FINAL REPORT

Appendix 5.1 Waterloo Park Committee Mandate Form

Committee Name: Waterloo Park Committee				Type: Advisory	
Sub Committees:					
Date of Formation: October 2009			Sunset Date:		
Staff Support: Eckhard Pastrik			Department Linkage: Public Works Services		
Enabling Legislation/By-Law:					
Total # of Members	Public: 7	Council: 1	Staff Support: 1	Other:	
Meeting Frequency: monthly			Number of Meetings per year: 10-12		
Budget::		Top Expenditures:			
Describe how this ties into the City of Waterloo Strategic Plan					
☒	Planning for Growth and Change	☒	Building Partnerships		
☒	Addressing Services Needs		Pursuing Operational Excellence		
☒	Safe and Caring Community				
Reporting Method to Council: Annual Committee night and as required.					
Mandate:					
To advise Council on matters pertaining to the implementation of master plans associated with Waterloo Park.					
Goals/Objectives:					
1. Provide advice and input into the implementation of the prioritized list of master plan initiatives based on defined funding for Waterloo Park. 2. Provide advice and input in the prioritization of planning and construction initiatives on an annual basis. 3. Provide advice and input into investigating partnership opportunities to support project initiatives identified in 2009 master plan. 4. Provide advice and input in the development of a marketing strategy to promote the community services offered by Waterloo Park. 5. Report back to Council on an annual basis with a summary of: a. capital improvements carried out and initiatives scheduled for subsequent year (based on 2009 Master Plan), b. planning and construction initiatives for subsequent year and long range plan covering the following three years, c. environmental initiatives undertaken associated with the Environmental Management Plan for Waterloo Park, d. operation and maintenance highlights associated with Waterloo Park, e. list of major events hosted in Waterloo Park, f. identify partnership opportunities, and g. identify issues and recommend mitigation measures.					
Committee Composition: (Special Skills required for members)					
Diverse community representation.					