

**CITY OF HAMILTON**

**PUBLIC WORKS DEPARTMENT**  
*Transportation Division*

<b>TO:</b> Chair and Members Public Works Committee	<b>WARD(S) AFFECTED:</b> CITY WIDE
<b>COMMITTEE DATE:</b> February 4, 2013	
<b>SUBJECT/REPORT NO:</b> Installation of Bicycle Racks/Storage at Municipal Facilities (PW13004) - (City Wide) (Outstanding Business List Item)	
<b>SUBMITTED BY:</b> Gerry Davis, CMA General Manager Public Works Department	<b>PREPARED BY:</b> Daryl Bender Project Manager, Alternative Transportation (905)546-2424, Extension 2066
<b>SIGNATURE:</b>	

**RECOMMENDATION**

- (a) That the City's public-use facilities lacking a suitable bike rack, as identified in Appendix "A" to Report PW13004, have an appropriate bike rack installed,
- (b) That the installations identified in Recommendation (a) of Report PW13004 be funded from Transit Capital Reserve #108025 to an upset limit of \$20K,
- (c) That going forward, the City continues the standard practice of having the Department responsible for any facility be responsible for the provision of bike storage at the facility;
- (d) That the Outstanding Business Item referring to Installation of Bicycle Racks / Storage at Municipal Facilities be identified as completed and removed from the Public Works Committee Outstanding Business List.

**EXECUTIVE SUMMARY**

A motion was passed at the Public Works Committee asking for a review of bike racks and bike storage facilities at all City facilities. City staff conducted a review of all City public-use venues (i.e. community centres, arenas, community halls, golf courses, stadiums, municipal service centres, museums, libraries, police stations, and City offices) and created an inventory of where bike racks already exist and where a deficiency was identified. The number of deficiencies is modest and this report addresses this matter. A review was conducted of current practice for the inclusion of

**SUBJECT: Installation of Bicycle Racks/Storage at Municipal Facilities  
(PW13004) - (City Wide) - Page 2 of 5**

---

bike racks as part of the construction of new facilities, and it was confirmed that bike racks are included as an element of new facility amenities.

**Alternatives for Consideration - See Page 4**

### **FINANCIAL / STAFFING / LEGAL IMPLICATIONS**

Financial: The City of Hamilton's current practice is to have the Department/Section that is responsible for the facility also be responsible for the provision of bike racks. However, since this review is identifying past deficiencies, the Public Works Department, Transportation Division has identified funds to be used to correct existing deficiencies. Sufficient funds are available to cover these costs in Transit Capital Reserve #108025 to an upset limit of \$20K. The cost of a bike rack is approximately five hundred dollars (\$500), including installation. The estimated total cost of all deficiencies identified in this review is sixteen thousand dollars (\$16,000) at thirty two (32) facilities.

Staffing: N/A

Legal: N/A

### **HISTORICAL BACKGROUND**

On June 4, 2012 a motion was passed at the Public Works Committee asking for a review of "bike racks and bike storage facilities (where needed) at all City facilities with the aim that moving forward bike racks and/or storage be included in the plans for any City facility new building projects and restoration projects".

The action identified in this report aligns with the Public Works Business Plan "Innovate Now", specifically strategic priority #1 "The leader in the greening and stewardship of the city".

### **POLICY IMPLICATIONS**

Hamilton's Transportation Master Plan (2007) states seven (7) key objectives, one (1) of which is, "*Offer a choice of integrated travel modes, emphasizing active transportation (walking and cycling), public transit and carpooling*", and providing a parking facility to store a vehicle, including bicycles, at any destination is recognized as part of that integrated network.

The City's cycling master plan "Shifting Gears 2009" identifies bike parking as one (1) element of an effective cycling strategy which will "actively enhance the cycling network and promote cycling within the community". Two (2) high priority action items listed in the cycling master plan are:

- 1) To conduct an inventory of bike parking at City facilities and address deficiencies
- 2) Install more enclosed bike parking facilities. The recommendations of this report and the analysis that was conducted in the creation of this report advance these (2) two objectives.

**SUBJECT: Installation of Bicycle Racks/Storage at Municipal Facilities  
(PW13004) - (City Wide) - Page 3 of 5**

---

This report aligns with the City's Vision statement, the City's Mission statement, and the City's Priorities in the Strategic Plan; as these statements make reference to engaged citizens, children, health, safety, and sustainability. Strategic Action 1.4 (iii) is specifically noted.

**RELEVANT CONSULTATION**

This report included consultation with the Hamilton Cycling Committee and staff in the Recreation Division, the Hamilton Public Library, the Culture Division, Hamilton Municipal Parking System, Parks & Cemeteries Section, and Construction section of Public Works. Staff worked collaboratively with the Facilities Management section of Public Works to prepare the bike rack inventory and this report.

**ANALYSIS / RATIONALE FOR RECOMMENDATION**

A review of all public-use venues in the city was conducted, and an inventory of bike rack availability was determined, that reveals:

- of the thirty one (31) community centres, seven (7) are lacking a bike rack,
- of the fourteen (14) arenas, seven (7) are lacking a bike rack,
- Bernie Arbour Stadium lacks a bike rack (1), but both golf courses have bike racks,
- of the seven (7) City-owned museums, one (1) is lacking a bike rack,
- of the twenty four (24) libraries, four (4) are lacking a bike rack,
- City Hall, all municipal service centres and all police stations have bike racks,
- many of the seventeen (17) Community Halls are lacking a bike rack, twelve (12) in total.

The City's current practice is to have the Department/Section that is responsible for the facility also be responsible for the provision of bike racks. However, since this review is identifying past deficiencies, it is reasonable for the Transportation Division, Public Works Department, to address deficiencies that have been identified; thus no request will be made of the facilities lacking a bike rack. The cost of a small bike rack is modest, approximately five hundred dollars (\$500), including installation. Thus the total cost of all deficiencies identified in this review is estimated to be sixteen thousand dollars (\$16,000) at thirty two (32) facilities. Appendix "A" lists this inventory by facility.

It is standard practice to include bike racks at major City parks. It should be noted that there is no existing practice to install bike racks at City cemeteries, and there is no plan to install bike racks at cemeteries because a visitor who cycles to a cemetery typically has a very specific destination and a brief visit, thus their bicycle would be sufficiently secure without the need for it to be locked.

A review was conducted of current practice for the construction of new facilities. This review confirmed that it is standard practice to ensure bike racks are included in new facility construction projects. Bike racks and enclosed bike parking (a bike cage) are included in the plan for the new stadium.

**SUBJECT: Installation of Bicycle Racks/Storage at Municipal Facilities  
(PW13004) - (City Wide) - Page 4 of 5**

---

The City's Mobility Programs and Special Projects office (Transportation Demand Management Program) will continue the review of all City work sites that were not included in this summary [approximately ninety (90) work sites, including City maintenance yards and fire stations].

The City has created three (3) enclosed bike parking areas (bike cages) in the downtown area and continues to review opportunities to install additional bike cages. For access to these bike cages, an annual fee is charged to users [currently fifty dollars per year (\$50/yr)]. This fee is administered by the Hamilton Municipal Parking System. The Hamilton Municipal Parking System's administering of this fee is a success and demonstrates a seamless and comprehensive approach to municipal parking services in Hamilton.

### **ALTERNATIVES FOR CONSIDERATION**

#### **Alternative 1 - Not address bike rack deficiencies at this time**

The City could choose to not address bike rack deficiencies that have been identified in Appendix "A". However, this is inconsistent with policy as endorsed in the cycling master plan, the Transportation Demand Management (TDM) workplan, and the Transportation Master Plan.

### **CORPORATE STRATEGIC PLAN**

Focus Areas: 1. Skilled, Innovative and Respectful Organization, 2. Financial Sustainability, 3. Intergovernmental Relationships, 4. Growing Our Economy, 5. Social Development, 6. Environmental Stewardship, 7. Healthy Community

#### ***Skilled, Innovative & Respectful Organization***

- ◆ An enabling work environment - respectful culture, well-being and safety, effective communication

#### ***Financial Sustainability***

- ◆ Effective and sustainable Growth Management
- ◆ Address infrastructure deficiencies and unfunded liabilities

#### ***Growing Our Economy***

- ◆ An improved customer service

#### ***Social Development***

- ◆ Residents in need have access to adequate support services
- ◆ People participate in all aspects of community life without barriers or stigma

#### ***Environmental Stewardship***

- ◆ Reduced impact of City activities on the environment
- ◆ Aspiring to the highest environmental standards

***Healthy Community***

- ◆ Plan and manage the built environment
- ◆ Adequate access to food, water, shelter and income, safety, work, recreation and support for all (Human Services)

<b>APPENDICES / SCHEDULES</b>
-------------------------------

Appendix "A"          Inventory of Bike Parking at City Facilities (2012)

Inventory of Bike Parking at City Facilities (2012)				
		Bike Rack	Bike Cage	Bike Lockers
<b>Community Centres (multi-use)</b>				
1	Ancaster Aquatic	Yes		
2	Ancaster Rotary Centre/Morgan Firestone	Yes		
3	Beasley	Yes		
4	Bennetto	Yes		
5	Brewster (H.G.)	No		
6	Central Memorial	Yes		
7	Coronation	Yes		
8	Dalewood	Yes		
9	Dundas Lions Memorial	Yes		
10	Dundas Pool	Yes		
11	Hill Park	Yes		
12	Huntington Park	Yes		
13	Inch Park	Yes		
14	Jimmy Thompson	No		
15	Ancaster Lions Pool	No		
16	Norman Pinky Lewis	No		
17	Parkdale (Pat Quinn)	Yes		
18	Riverdale (Dominic Agostino)	Yes		
19	Rosedale	No		
20	Ryerson	Yes		
21	Sir Allan MacNab	Yes		
22	Sir Wilfrid Laurier	Yes		
23	Sir Winston Churchill	No		
24	Stoney Creek (adjacent facilities)	Yes		
25	Valley Park (adjacent facilities)	Yes		
26	Westmount	Yes		
<b>Seniors Centres (not at general Community Centres)</b>				
1	Ancaster Senior Achievement Centre	Yes		
2	Main/Hess	Yes		
3	Sackville Hill	Yes		
4	Stoney Creek "Club 60" (Ada Bland)	No		
5	Winona			
<b>Arenas</b>				
1	Beverly	No		
2	Carlisle	No		
3	Chedoke Twin Pad	Yes		
4	Eastwood	No		
5	Glanbrook	Yes		
6	Grightmire (Market St)	Yes		
7	Lawfield	Yes		
8	Mohawk Sports Complex (4 Ice)	No		
9	Mountain (Dave Andreychuk)	Yes		
10	North Wentworth	Yes		
11	Olympic	No		
12	Saltfleet	Yes		
13	Scott Park	No		
14	Spring Valley	No		
<b>Golf Courses</b>				
	Chedoke	Yes		
	King's Forest	Yes		
<b>Stadiums</b>				
	Bernie Arbour	No		
	Pan-Am (planned)	Yes	Yes	

**Appendix "A"**  
**Report PW13004**

<b>Municipal Service Centres</b>		<b>Bike Rack</b>	<b>Bike Cage</b>	<b>Bike Lockers</b>
1	Ancaster	Yes		
2	Dundas	Yes		
3	Flamborough	under construction		
4	Glanbrook	Yes		
5	Stoney Creek	Yes		
6	City Hall	Yes	Yes	
<b>Museums</b>				
1	Battlefield House	<b>No</b>		
2	Children's Museum	Yes		
3	Dundurn Castle	Yes		
4	Fieldcote	Yes		
5	Hamilton Military Museum	Yes		
6	Steam & Technology Museum	Yes		
7	Whitehern	Adjacent		
	Griffin House (owned by the Hamilton Conservation Auth.)	<b>No</b>		
<b>City Libraries</b>				
1	Ancaster	Yes		
2	Barton	Yes		
3	Binbrook	Yes		
4	Carlisle	<b>No</b>		
5	Central	Yes		
6	Concession	Yes		
7	Dundas	Yes		
8	Freelton	Yes		
9	Greensville	Yes		
10	Kenilworth	Yes		
11	Locke	Yes		
12	Lynden	<b>No</b>		
13	Millgrove	<b>No</b>		
14	Mount Hope	Yes		
15	Redhill	Yes		
16	Rockton	<b>No</b>		
17	Saltfleet	Yes		
18	Sherwood	Yes		
19	Stoney Creek	Yes		
20	Terryberry	Yes		
21	Turner Park	Yes		
22	Valley Park	Yes		
23	Waterdown	Yes		
24	Westdale	Yes		
<b>Community Halls</b>				
1	Ancaster Town Hall	Yes		
2	Binbrook Memorial Hall	<b>No</b>		
3	Carlisle Memorial Hall	<b>No</b>		
4	Carluke Community Centre	<b>No</b>		
5	Dundas Valley Community Centre (Nigel Charlong)	<b>No</b>		
6	Eastmount Community Centre	<b>No</b>		
7	Fruitland Lions Community Centre	Yes		
8	Greensville Hall (West Flamborough Hall)	<b>No</b>		
9	Millgrove Community Centre	<b>No</b>		
10	Mount Hope Community Youth Centre	Yes		
11	Mount Hope Hall	Yes		
12	Mountsberg Hall	<b>No</b>		
13	Normanhurst Community Centre	<b>No</b>		
14	Sheffield Community Hall	<b>No</b>		
15	Valens Community Hall	<b>No</b>		
16	Waterdown Memorial Hall	Yes		
17	Woodburn Centennial Hall	<b>No</b>		

**Appendix "A"**  
**Report PW13004**

	<b>Bike Rack</b>	<b>Bike Cage</b>	<b>Bike Lockers</b>
<b>Police Stations</b> 6 stations	Yes		
<b>Fire Stations</b> 29 stations	to review		
<b>Other Corporate Buildings</b>			
1 Lister Block	Yes		3
2 Football Hall of Fame	Yes		
3 100 Main St E	Yes		
4 Central Utilities Plant	Yes		
5 Copps Coliseum	Yes		
6 Ellen Fairclough Building	Yes		
7 Hamilton City Centre	Yes	Yes	
8 Hamilton Place	Yes	Yes	
9 Hamilton Convention Centre	Yes	Yes	
10 HMPS - Parking Office/Commonwealth Square	Yes	Yes	
11 Right House	Yes		
12 Standard Life Building	Yes	Yes	
13 John Sopinka Court House	Yes		
14 330 Wentworth St N	Yes	Yes	
15 1447 Upper Ottawa St	Yes		2
<b>Cemeteries</b>	<b>No</b>		
<b>Parks</b>	Bike racks a standard amenity.		
<b>City Yards</b> City Yards - 43 sites	to review		