

## 7.1 Phase One - Short Term (2009 – 2013)

Activities in phase one, together with an indicative capital cost estimate and any additional Class EA requirements, are identified in the following list.

Implementation Activity	Estimated Budget (in 2009 Dollars)	Any Additional Class EA Requirements
1. Install beach curtain pilot project, and nourish and expand existing beaches at Sunnyside Pavilion.	\$ 1,500,000	-
2. Construct land-based recreational facilities at Dowling Docks, including War of 1812 Bicentennial Trailhead.	\$ 2,000,000	-
3. Plant trees and naturalize area adjacent to mouth of Humber River, as well as related improvements.	\$ 2,000,000	-
4. Build landscape and recreational facilities around Joy Station, and initiate relocation of existing parking lot to the north of Lake Shore Boulevard.	\$ 2,900,000	-
5. Rebuild and realign Boardwalk from Humber River to just east of the Palais Royal.	\$ 1,600,000	-
6. Retire Colborne Lodge Drive and Dowling Avenue and re-open as dedicated pedestrian and cyclist links to the Waterfront.	\$ 2,000,000	Public notification required upon implementation of this activity.
7. Improve existing pedestrian connections on westbound Lake Shore Boulevard bridges and Jameson Avenue bridge over the Gardiner Expressway.	\$ 500,000	Meets the requirements of Schedule B Class EA projects. Upon filing the Notice of Completion, there are no further Class EA requirements.
8. Upgrade existing underpasses for pedestrians and bicyclists at South Kingsway, Windermere Avenue, Ellis Avenue and Parkside Drive.	\$ 2,000,000	Public notification required upon implementation of this activity.

9. Install new municipal water service and extensions to provide servicing to Joy Station, Sunnyside, and Dowling Docks.	\$200,000	Meets the requirements of Schedule B projects. Upon filing of the Notice of Completion, there are no further Class EA requirements.
10. Install municipal wastewater sewers to service Joy Station, Sunnyside and Dowling Docks.	\$750,000	Meets the requirements of Schedule B projects. Upon filing of the Notice of Completion, there are no further Class EA requirements.
11. Install minor storm drainage system west of Parkside Drive, including a series of catch basins, storm sewers, culverts, ditches and swales for storm-water drainage into Lake Ontario.	\$500,000	Meets the requirements of Schedule B projects. Upon filing of the Notice of Completion, there are no further Class EA requirements.
12. Undertake further environmental assessment study of Lake Shore Boulevard, including realignment and potential narrowing, as well as related servicing, wastewater and stormwater management alternatives.	\$2,000,000	Schedule C (Phases 3 and 4)
13. Work with potential partners to invest in the creation of year-round facilities at Sunnyside Bathing Pavilion, Joy Station and Dowling Docks.		-
14. Continue discussions with Boulevard Club and Argonaut Rowing Club regarding the implications of this Plan.		-
<b>Project budget for Phase 1</b>	<b>\$ 17,950,000</b>	
<b>Contingency</b>	<b>\$ 5,500,000</b>	
<b>TOTAL BUDGET FOR PHASE 1</b>	<b>\$ 23,450,000</b>	



## 7.2 Phase Two - Medium Term (2014 – 2028)

Activities in phase two, together with an indicative capital cost estimate and any additional Class EA requirements, are identified in the following list.

Implementation Activity	Estimated Budget (in 2009 Dollars)	Any Additional Class EA Requirements
1. Reconstruct breakwater and create enclosed swimming area west of Parkside Drive, including associated recirculation pump, as well as build Humber River Pier.	\$ 41,000,000	Schedule C (Phases 3 and 4)
2. Rebuild and realign Lake Shore Boulevard from Humber River to Marilyn Bell Park and redesign Jameson Street bridge as a dedicated pedestrian and cyclist link to the Waterfront.	\$ 63,000,000	Schedule C (Phases 3 and 4)
3. Introduce a park service road south of Lake Shore Boulevard and finish relocation of existing public parking lots to the north.	\$ 3,500,000	Covered by General Exemption Regulations under the <i>Environmental Assessment Act</i> provided that the applicable costs are less than \$3.5 million
4. Rebuild and realign Martin Goodman Trail from Humber River to Marilyn Bell Park, construct Promenade along both sides of Lake Shore Boulevard, complete Boardwalk, and install secondary trails.	\$ 11,000,000	Public notification required upon implementation of this activity.

5. Construct public docks and soccer pitch at Dowling Docks.	\$ 3,200,000	Covered by General Exemption Regulations under the <i>Environmental Assessment Act</i> provided that the applicable costs are less than \$3.5 million
6. Construct recreational facilities and renovate Gus Ryder Pool at Sunnyside Pavilion	\$ 5,900,000	-
7. Build landscape, including expanded and nourished beaches, from Humber River mouth to Marilyn Bell Park.	\$ 17,500,000	Confirm scope and scale with MOE at time of detailed design.
8. Flip existing tennis courts and parking lot at the Boulevard Club and provide signalized intersection on Lake Shore Boulevard for both Palais Royal and Boulevard Club.	\$ 2,800,000	-
<b>Project budget for Phase 2</b>	<b>\$ 147,900,000</b>	
<b>Contingency</b>	<b>\$ 49,000,000</b>	
<b>PROJECT BUDGET FOR PHASE 2</b>	<b>\$ 196,900,000</b>	

## 7.3 Phase Three - Long Term (after 2028)

Activities in phase three, together with an indicative capital cost estimate and any additional Class EA requirements, are identified in the following list.

Implementation Activity	Estimated Budget (in 2009 Dollars)	Any Additional Class EA Requirements
1. Demolish existing and construct new Roncesvalle Pedestrian Bridge.	\$ 22,000,000	Schedule C (Phases 3 and 4)
2. Construct Wilson Park Pedestrian Bridge.	\$ 10,000,000	Schedule C (Phases 3 and 4)
3. If required, construct Deflector Islands at mouth of Humber River.	\$ 50,000,000	Schedule C (Phases 3 and 4)
<b>Project budget for Phase 3</b>	<b>\$ 82,000,000</b>	
<b>Contingency allowance</b>	<b>\$ 30,000,000</b>	
<b>PROJECT BUDGET FOR PHASE 3</b>	<b>\$ 112,000,000</b>	