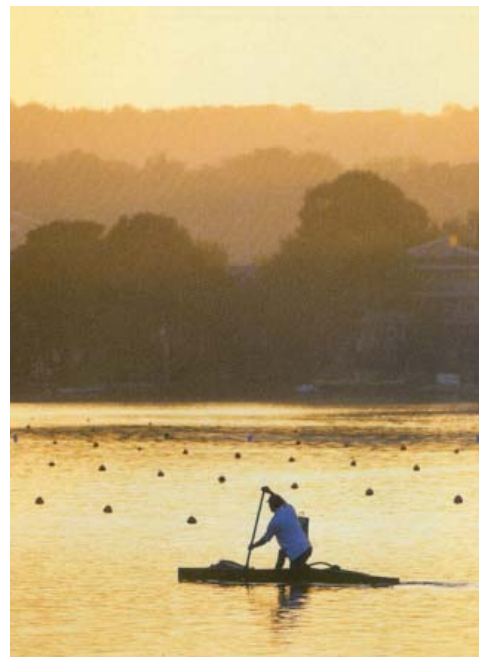




Potential configuration for river's edge seating.



Boating on Credit River: A regatta



Boating on Credit River: Active enjoyment

5.2 Port Credit Memorial Park West Priority Park

5.2.1 Site Opportunities and Constraints

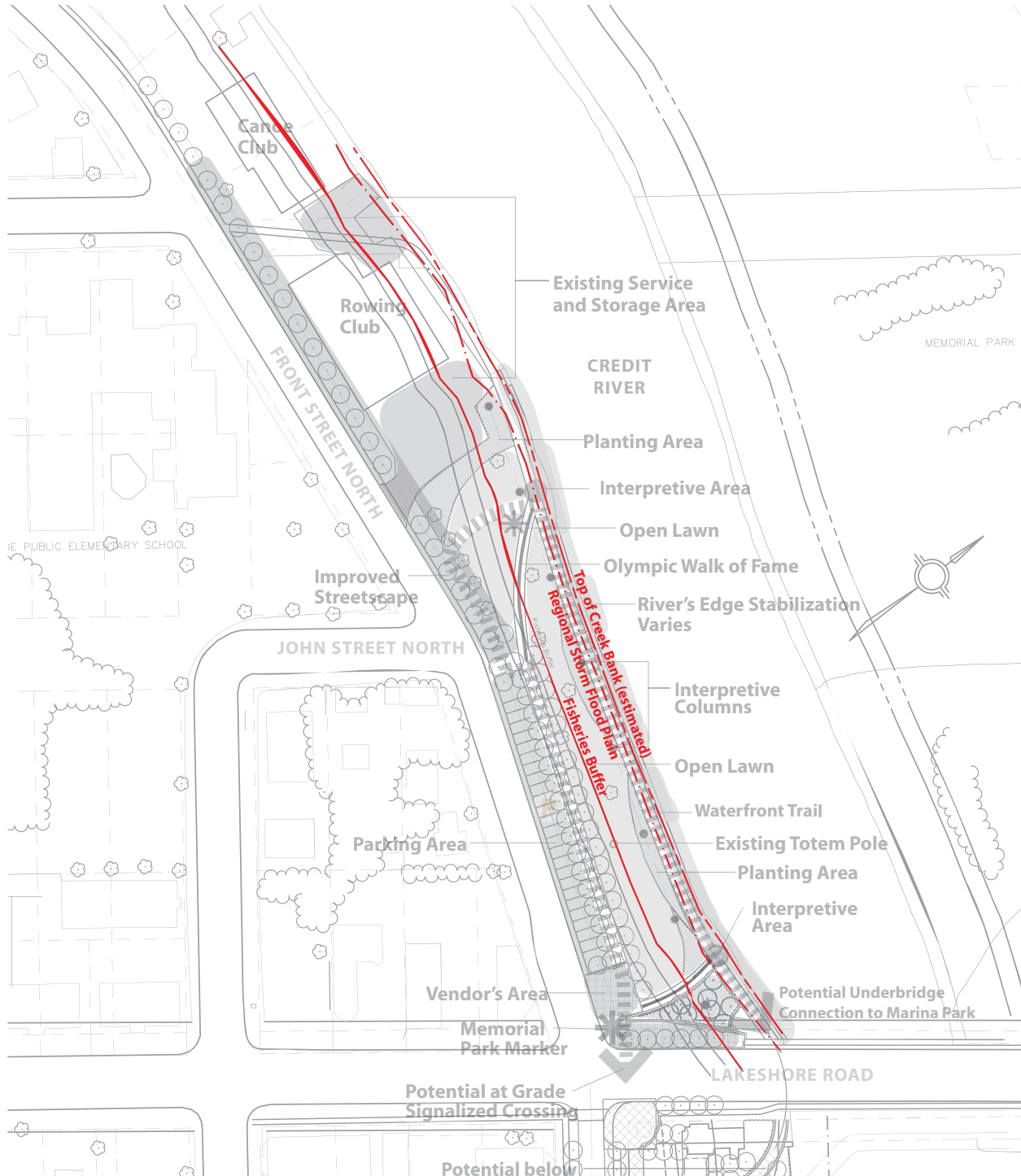
Location and Significance

Port Credit Memorial Park West is a relatively passive park, located north east of the intersection of Front Street and Lakeshore Road. The north end of the park contains facilities for the Mississauga Rowing and Canoe Clubs. Portions of the site adjacent to the buildings are used for boat storage and kayaking, canoeing and rowing functions; a use that will continue to occur in the future. The following is a brief summary of the Memorial Park West's opportunities and constraints:

Opportunities and Constraints:

- History of rowing, regattas and boating activities on the Credit River provides focus for activity and interpretive opportunities.
- River edge improvements can provide locations for fish habitat and education elements. Site has been identified in the Opportunities for Regeneration at the Mouth of the Credit River, 1995 report.
- Topography well suited to viewing the river.
- New park development on the east side.
- There are healthy mature trees on the site that should be preserved.
- The entire river edge requires improvements, new design can provide for needed park facilities such as water's edge seating and pedestrian access.
- The existing parking off Front Street can remain with minor improvements.
- The park is close to the off site retail/commercial area of Port Credit Village.

- Other themes available for interpretation: Interpretive Columns denoting original shore-line and acknowledging the importances of the river as a first settlement areas for the aboriginal community, The Government Inn, river flora/fauna.
- Potential land acquisition to the north (Royal Canadian Legion property) would enhance the park's connectivity to trails to the north and provide additional frontage on the Credit River.
- Site is narrow and should be better connected to Marina Park. An at grade crossing of Lakeshore Road should be examined but is potentially not feasible due to the sight-line issues created by the vertical curve of the Credit River Bridge. An under-bridge connection to Marina Park may be possible but will require further study.
- The park does not have an obvious presence at Lakeshore Road nor a visual connection to Marina Park to the south.
- Geese have previously overrun the park. The park concept plan incorporates the recommendations of the goose management plan along with other recommended physical modifications to deter geese from entering the site. Refer to Section 6.0 Implementation for additional information on wildlife management.
- A new park management program should include provisions for the upkeep of this park.
- Opportunities to expand the park should the Canoe Club relocate.
- The Regional Official Plan designates the Credit River Valley System as a Core Area of the Greenlands System in Peel. With this designation, development in this park will be regulated through the Credit Valley Conservation Authority.
- The Ontario Ministry of the Environment has established criteria for parkland development on or near closed landfill sites. Port Credit Memorial Park, site #7069 and JC Saddington Park, site #7070 are both closed landfill sites. As Memorial Park West is within 500m of these sites, a landfill impact study may be required.
- Beech Street pumping station, which manages the sanitary sewer network in the immediate area, is at capacity. Service requirements for new development will need to be evaluated in terms of its impact on the existing facility.

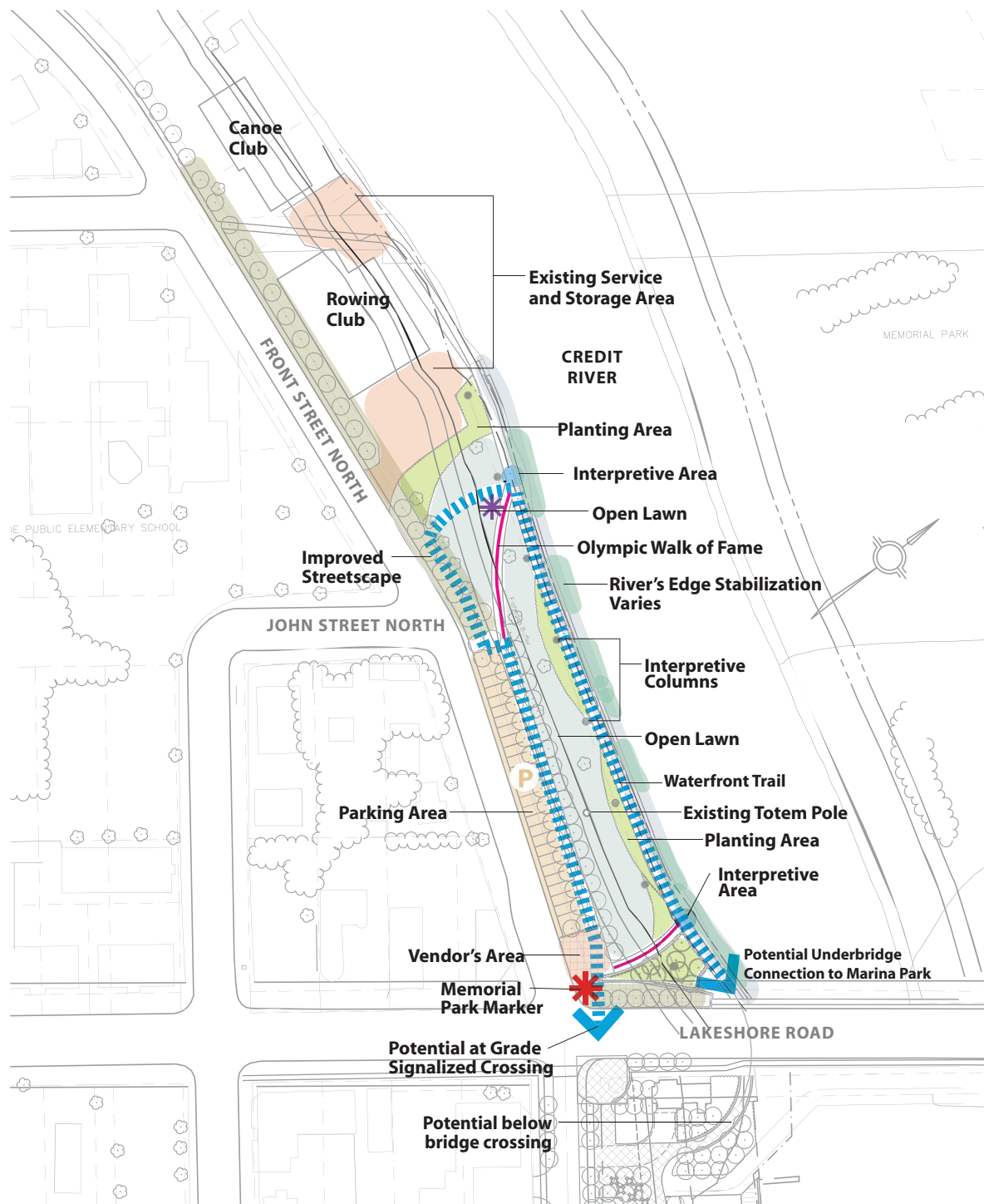


Site Development Constraints: Port Credit Memorial Park West
Note: Image not to Scale

Notes:

1. The concept plans are intended to provide guidance for the detail design phase. Information appearing on the concept plans may be subject to change or further refinement based on conclusions and recommendations from on-going and future studies.
2. Information appearing on the concept plans may be subject to change or further refinement based on further consultation with land owner(s) and relevant jurisdictional agencies as the park development proceeds into the detail design phase.
3. The natural hazard lines and limits appearing on the concept plans were obtained from the 'Lake Ontario Shoreline Hazards CVC Report prepared by Shoreplan, September 2005. Regional storm flood plain, fisheries buffers and top of bank lines were interpolated from information provided by the CVC. The locations of the lines, limits and buffers are required to be confirmed on site with the relevant conservation authorities, prior to commencement of detail design.

- Fisheries Buffer
- - - Regional Storm Flood Plain
- - - Top of Creek Bank (estimated)



Notes:

1. The concept plans are intended to provide guidance for the detail design phase. Information appearing on the concept plans may be subject to change or further refinement based on conclusions and recommendations from on-going and future studies.
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- |||| Water Front Trail 3.5M
- * Primary Park Marker
- * Secondary Park Marker
- Connector Trail 2.4 M



Artistic rendering of future Memorial Park West.

5.2.2 Draft Design Concept

Port Credit Memorial Park West will be developed as a place to enjoy river activities and explore the area's history related to the Credit River.

5.2.3 Park Recommendations

5.2.3.1 Park Activities and Use

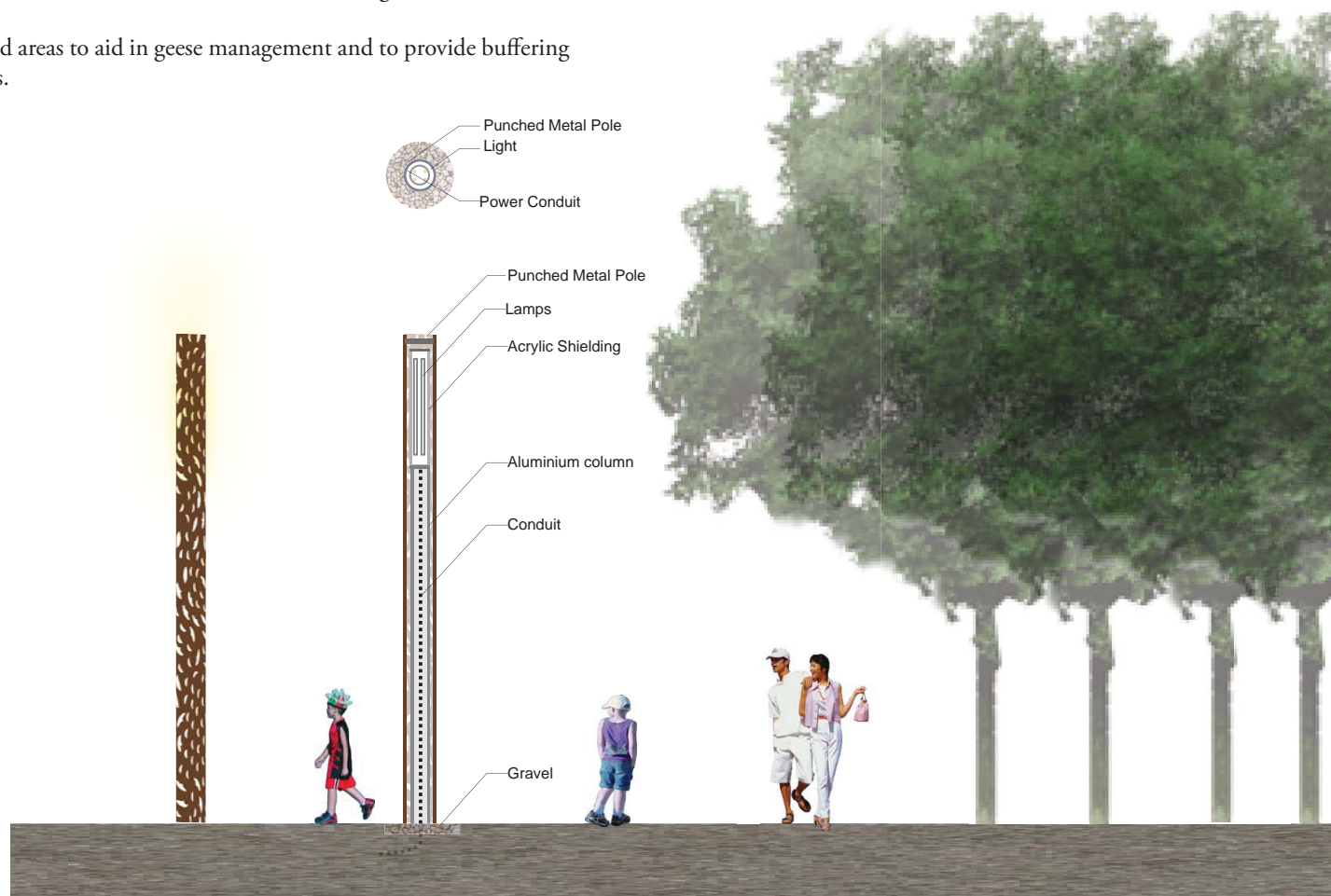
The proposed concept master plan for Port Credit Memorial Park includes the following park uses:

- Parking along Front Street North.
- Water's edge walkway.
- Water's edge seating.
- Open Lawn and stepped river bank areas for river activity viewing.
- Education and interpretation Area.
- Olympic Walk of Fame to document achievements of local athletes.
- A new Waterfront Trail connection to Marina Park at grade or below the Lakeshore bridge.
- A variety of planted areas to aid in geese management and to provide buffering from adjacent uses.

5.2.3.2 Park Elements

Marker Element and Structures

To promote the presence of Port Credit Memorial Park West, a park marker element is proposed at the corner of Lakeshore Road and Front Street North within a small entry plaza. The intent of the park marker is to announce the entrance to the park and to tie the park visually to Marina Park to the south, which will contain a similar feature. Also within the park are a series of interpretive columns that will mark the River's edge at 25m intervals. Columns are placed along the river's edge trail in Memorial Park West. The design and placement as tall vertical elements act as sentinels to the open waters of the river. Lighting will illuminate the columns and the laser cut metal column will create a transparency and reduce the sense of mass to the structure. The proposed column features



Demonstration Design - Concept for Memorial Park West Interpretive Column Features

are a separate item from the existing totem pole, which will be retained on the site.

Parking

The proposed concept master plan includes retaining the existing parking area as currently located adjacent to the street. Improvements to the aesthetics including a green paving system are indicated to de-emphasize the presence of automobiles within the park. The parking area will also be buffered from the park by a strip of low maintenance planting. Approximately 26 parking spaces are retained.

Circulation

Multi Use Recreation Trail: Joins the proposed under bridge connection to Marina Park to the south, continues north along the River's edge to a point where it will meet with the sidewalk along Front Street.

Connector Trails: Connect park entrance feature and parking to Multi Use Recreation Trail.

Streetscape: The boulevard along Front Street is improved with upgraded sidewalk paving and street trees.

Viewing Areas

Provide various experiences for seating: Smooth stones at water's edge, larger armoustone blocks, and grassy slopes designed towards watching activities on the river and to deter geese.

Entry Feature and Vendor's Area

Area designed to enhance and extend the park's presence on Lakeshore Road including a park marker, retaining wall, upgraded paving and street tree planting if possible. Vendor's area provides upgraded paving area for permitted vendors.

Interpretive Elements

Potential to use rowing, kayaking and canoeing as interpretive themes for the park. For example to celebrate Mississauga's Olympic athletes generated through Don Rowing Club and Mississauga Canoe Club. Other opportunities include: telling the story of the totem features as representations of the area's first settlers, the Government Inn and Credit River fish species.

Open Lawn Area

A gently sloped open lawn area is proposed throughout the length of the park. The Open Lawn is intended for viewing activities on the Credit River and to provide open space for event tents during regattas.

Terraced Planting Area

Separates the functional areas of the Rowing Club and Canoe Club from the main body of the park, and helps to mitigate to the steep grade. Terraces are to consist of armoustone retaining walls and low maintenance planting.

Planting

Planting to be simple, massed, preserve clear views to the river, low maintenance and help keep geese away.



Interpretive elements could articulate recommended park activities or highlight key heritage information about Port Credit



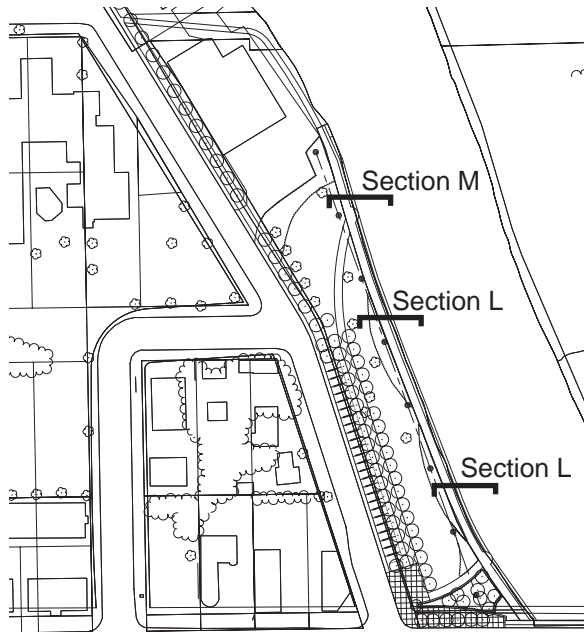
Open lawn area will be retained for viewing river activities.

5.2.3.3 Shoreline

The shoreline is to be part of the river viewing experience. Two shoreline sections are proposed as indicated in the following sections.

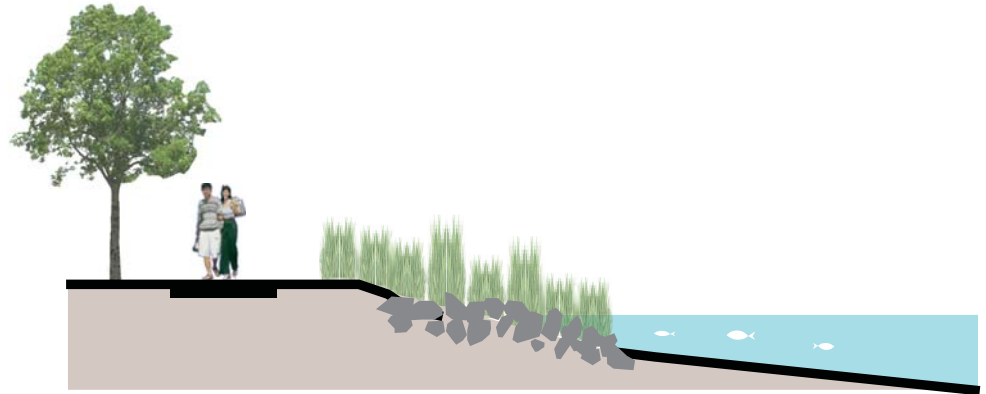


The existing shore protection for Port Credit Memorial Park West is a potential erosion hazard, repair is required.



Key diagram

Section L. Memorial Park West - Typical Section

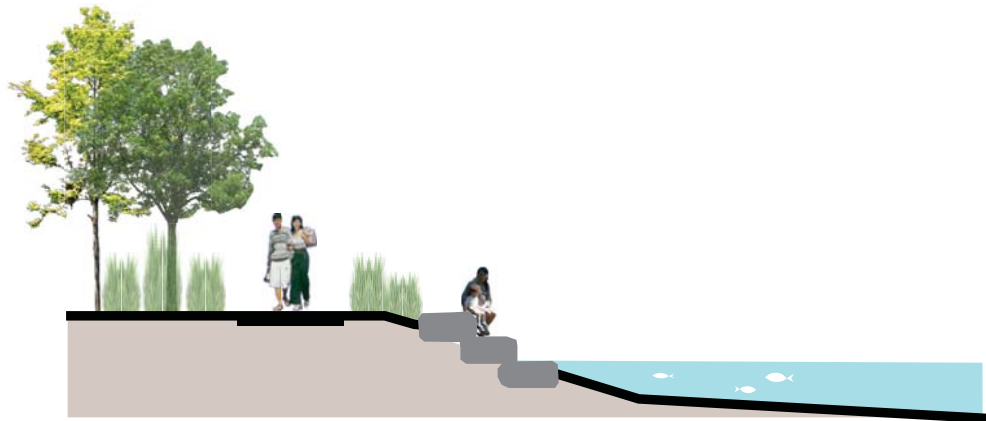


The river bank has been protected using a number of methods including concrete slabs, rip rap and gabion baskets. The gabion baskets were recently installed. Shore protection along the other sections of shoreline are in a state of disrepair. (Baird + Associates, March 2006)

Recommendations for Section L – Memorial Park West

- Develop shoreline protection detail that incorporates vegetated slope
- Shoreline protection to promote fish habitat and to contribute to waterfowl management

Section M. Memorial Park West - Stacked Armourstone Seating Areas



Existing conditions are similar to those found in Section L.

Recommendations for Section M – Memorial Park West

- Engineer and install stacked armourstone shoreline protection suitable to be used as a sitting surface
- Shoreline protection to promote fish habitat