



WATERFRONToronto

March 2010 Newsletter

Sherbourne Park Water Channel Underway

Crews have begun construction of the 240-metre long water channel that runs the entire length of Sherbourne Park. Work on the water channel, which is made of concrete with a light, sandblasted finish, began on the south side of the park and is now about 50 per cent complete. Over the next month, crews will continue pouring concrete into the wooden formwork which acts as a mold for the channel. Work will take place under a large white tent to allow the concrete to set protected from the winter elements. The south side water channel is expected to be fully formed by the end of March.

The water channel will play a key role in the stormwater management system for East Bayfront. Stormwater will be treated with strong UV light in the Sherbourne Park UV Purification Facility located in the basement of the park's pavilion. After the UV treatment is complete, the water will enter the park's water channel through one of three dramatic sculptures that rise almost nine metres from the ground. After traveling the full length of the channel, the clean water will be discharged into Lake Ontario.

The water channel is raised on the north side of the park and includes a biofiltration bed for further stormwater treatment. As the channel moves south of Queens Quay toward the pavilion it becomes recessed until it reaches ground level.



Corus Construction Milestone

Construction continues on schedule at Corus Quay, the new headquarters for Corus Entertainment. Toronto Port Lands Company (formerly known as TEDCO) is expecting to reach 100 per cent substantial completion in early March – a major milestone which signals the end of the construction phase. Following substantial completion, crews will finish work on the interior of the building to get it ready for occupancy later this spring.

Corus Entertainment is one of Canada's largest integrated media and entertainment companies. Its new 46,450 square metre office and broadcast centre will be a hub of activity in East Bayfront, and home to more than 1,200 highly-skilled knowledge-based workers.

Like all new buildings in East Bayfront, Corus Quay is designed to achieve the Leadership in Energy and Environmental Design (LEED) Gold designation. Located at the water's edge just south of Queens Quay, the building will contain several green roof areas and a massive interior five-storey green living wall.



Municipal Services Work Complete

Municipal servicing work for the Dockside area, in the southwest portion of East Bayfront is now complete. This major milestone was reached when crews completed installation of all storm sewers, sanitary systems and water mains for the area.

The newly commissioned municipal services are now 100 per cent operational and ready to serve the new area which will be home to Corus Entertainment and George Brown College, as well as several parks and public spaces.

Waterfront Project Featured in International Exhibition

The innovative stormwater management facility planned for East Bayfront is featured in an exhibition at

The innovative stormwater management facility planned for East Bayfront is featured in an exhibition at the Netherlands Architecture Institute (NAI) titled *Architecture of Consequence*. This exhibition, which presents designs from 24 renowned designers, showcases how architecture can offer solutions to pressing social concerns such as environmental sustainability issues.

The stormwater management facility, designed by West 8 + DTAH, will be integrated into the design of the community's key parks and public spaces allowing the required stormwater infrastructure to be both beautiful and functional.

The exhibition runs at NAI Rotterdam from February 19 through May 16, 2010.



Design Review Panel Member Honoured

George Baird, a founding member of Waterfront Toronto's *Waterfront Design Review Panel* has received the Royal Architectural Institute of Canada (RAIC) 2010 Gold Medal. The RAIC Gold Medal is the highest honour the Institute bestows in recognition of a significant and lasting contribution to Canadian architecture.

In making their selection, the jury commended Mr. Baird's work which it said "has been critical to the deepening complexity of the Canadian city." The jury also recognized Mr. Baird's ability to foster "countless cross-border intellectual alliances" and his "significant mentorship for Canada's most acclaimed architects and thinkers."

Waterfront Toronto established the Design Review Panel in 2005 making it the first of its kind in Toronto. The panel's mission is to set new design standards across the waterfront and to help Toronto achieve world-wide recognition as a centre of creativity and good design.

Traffic Advisory

Over the next month, construction crews will install a pipe under Queens Quay Blvd. in East Bayfront to connect the water supply for the north and south ends of the water channel in Sherbourne Park. While Queens Quay will remain open during this construction activity, there will be some lane closures and detours between Lower Sherbourne St. and Bonnycastle St. We apologize for any inconvenience.

Aquatic Habitat Toronto

The Toronto Inner Harbour fish population is showing signs of recovery and is much more species rich than a few years ago due to the efforts of Aquatic Habitat Toronto (AHT) which Waterfront Toronto is proud to be a part of.

Waterfront Toronto is a member and financial supporter of AHT, a consensus based partnership between agencies with a vested interest in improving aquatic habitat in Toronto. AHT is implementing the Toronto Waterfront Aquatic Habitat Restoration Strategy which ensures that waterfront revitalization incorporates improvements to aquatic habitats as an integral part of creating a more liveable and sustainable waterfront.



To date considerable efforts have been made to begin restoring natural habitats and improving water quality. Approximately 2,250 square metres of new aquatic habitat was built at the Spadina, Rees and Simcoe WaveDecks.

As part of the restoration strategy, AHT has been monitoring the fish population in the Inner Harbour since 2001. The monitoring has found that the number of species recorded in 2009 is more than three times what it was in 2001. Some 17 species of fish were recorded in 2009, up from just five in 2001.

For more information - <http://www.aquatichabitat.ca/>

West Don Lands Construction Update

Construction continues in the West Don Lands. To allow continuing construction of the north section of the flood protection landform, the existing gas main in the area will be exposed to allow installation of monitoring devices and gauges.

Work on the new Mill Street continues on schedule. The groundwater extraction and excavation of the old Mill Street is complete. Watermain, storm and sanitary sewer installation is underway and construction will continue until April.

Construction also continues on River Street which is slated for 2010 completion. The new Mill Street and Bayview Avenue are slated to open in summer 2011.



River City

The sales office for the first private sector development in the West Don Lands, River City, opened on Saturday, February 27. The Presentation Centre is open to the public from noon until 6:00 p.m. Waterfront Toronto, and developers Urban Capital, anticipate a positive response from the public for the first phase of development.

The River City Presentation Centre is located at 171 Eastern Avenue, Toronto, at the intersection of Eastern Ave. and St. Lawrence St. Watch for the River City signage when you arrive. There is free parking on-site and on the street. For more information, visit www.RiverCityToronto.com

Plans for the LEED Gold development include 850 residential units of condominiums, lofts and townhouses, as well as boutiques, stores and restaurants. Designed by two of Canada's most respected and award-winning design firms, Saucier + Perrotte Architects and ZAS Architects, first phase occupancy is slated for 2012.



York Quay Revitalization, Phase II Public Meeting Update

On March 2, Waterfront Toronto together with Harbourfront Centre held the first public meeting for the York Quay Revitalization Phase II project. Approximately 150 people attended the meeting where leading landscape architectural firm Michael Van Valkenburgh Associates presented an overview of the emerging plans to replace the 212-spot surface parking lot – a 1.4 hectare area in the heart of the Harbourfront Centre site – with an underground parking garage. This important new piece of parking infrastructure will open up this spectacular waterfront site for future public space including Canada Square, a beautiful waterfront square and a second urban square above the parking garage.

The project team sought public feedback on preliminary ideas for the underground parking garage, Canada Square and the planning of a future Cultural Retail Village. [Meeting material](#) is available on our website at www.waterfrontoronto.ca

Public Open House: Port Lands Soil Recycling Pilot Facility

Join Waterfront Toronto at our public open house to learn more about the pilot test that will guide Waterfront Toronto's Soils Recycling strategy, including the potential development of a dedicated Soils Recycling Facility.

As part of its sustainability objectives, Waterfront Toronto is committed to using the latest, best technologies to wherever possible treat and reuse soil.

Waterfront Toronto has submitted an application to the Ontario Ministry of the Environment (MOE) for a Certificate of Approval under Section 27 of the Environmental Protection Act to store, transfer, and process soil at an approximately 8.2 hectare site at 294, 320, and 348 Unwin Avenue. As the first step in the development of a Soil Recycling Facility, Waterfront Toronto is conducting a pilot test to evaluate the technical and economic performance of the soil treatment technologies that may form part of this facility, prior to making any larger-scale commitment.



Revitalization of much of the 800 hectares of the waterfront area depends on the ability to treat soil that has been impacted by former industrial land uses to an environmental condition that allows them to be reused in future residential, parkland and commercial areas. At a full scale of operation, a future Soil Management Treatment Facility would receive up to 2,500 tonnes of impacted soil per day to a maximum of 600,000 tonnes of soils per year. However, for the pilot phase of operation proposed for 2010-2011, a smaller scale facility operating on approximately 50,000 tonnes total capacity is planned. This smaller scale of operation, using technologies that have been successfully applied in areas such as Europe and the United States, will allow Waterfront Toronto to better assess the effectiveness and economic performance of currently available soil treatment technologies, and allow us to optimize operational parameters such as dust and noise control before committing to a full scale facility.

We hope you can join us at our open house meeting to learn more. Members of the project team will be on hand to discuss the project, answer questions and share ideas.

Public Meeting Details:

Thursday, March 11, 2010

6:30 p.m. - 8:30 p.m.

South Riverdale Community Health Centre
955 Queen Street East, Toronto, Ontario

For more information:

In the meantime, if you have any questions or would like more information please contact Andrea Kelemen at 416-214-1344 ext. 248 or akelemen@waterfrontoronto.ca

Upcoming Board of Directors Meeting

Wednesday, March 24, 2010

Please check our website for meeting agenda with time and location.

Upcoming Design Review Panel Meetings

Wednesday, March 10, 2010

Wednesday, April 14, 2010

Design Review Panel meetings are held at Waterfront Toronto Offices – 20 Bay Street, Suite 1310 from 9:00 a.m. – 1:30 p.m. For more information, please check our website for the meeting agenda.

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