



#### Opportunity:

Scale: At 400ha Port Lands area is

- 8 x West Don Lands
- 9 x East Bayfront
- 4 x Woodbine Live!
- 4 x Financial District
- 10 x Regent Park
- 1.7 x Downsview Park
- 5 x CNE
- 10 x Ontario Place

Ownership: Lands mostly in public ownership

**Proximity**: 20 minute walk from downtown

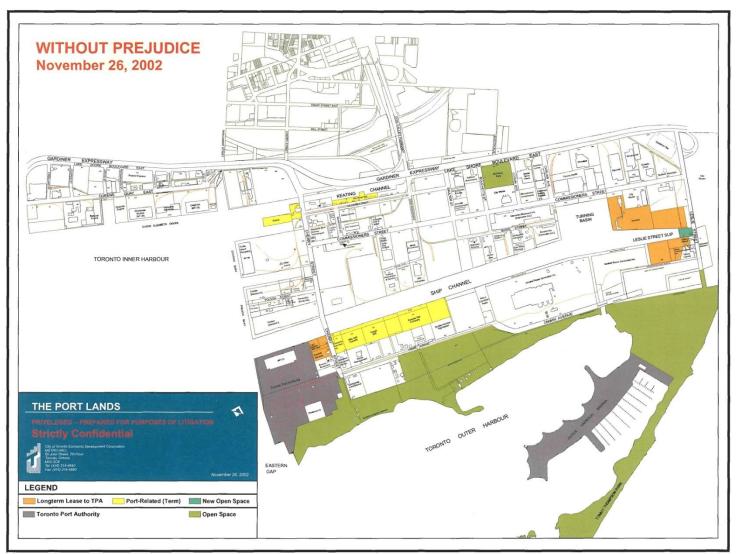
Waterfront access: Lake Ontario/ Don River/ Keating Channel/ Ship Channel

Park Access: Lake Ontario Park, Lower Don Lands park systems









### Challenges

- Fragmented land control
- Cost of soil remediation, flood protection
- Lack of infrastructure
- Business relocation issues interim uses
- No overall picture no overall land use strategy
- Repository of unplanned land use proposals



#### Needed

- Business and Implementation Plan to add value to public and private lands
- Strategic Road Map: short, medium, long term strategies
- Designated waterfront area core principles and public objectives:
  - Fiscal Sustainability
  - -Sustainable Development
  - -Design Excellence
  - Public Accessibility
  - Economic Prosperity



#### **Project Components**

- Land Use Strategy
- Soils and Grading Strategy
- Transit-Transportation Strategy
- Infrastructure and Servicing Strategy
- Economic Strategy

#### Need an Integrated Approach to Business Plan

- Connectedness
- Phasing
- Accountability
- Communications
- Cost Efficiency
- Cost Effectiveness
- Interdependency
- Consistency



### 1. Land Use Strategy

- Identify interim land use sites unlikely to change in the next several years
- Identify sites with development/redevelopment potential
- Recommend City planning mechanism to support strategy

### 2. Soils and Grading Strategy

- Cut-fill mass balance
- Soils required to develop Port Lands, Lake Ontario Park, Don River Naturalization
- Soil management facility
- Interim land management and phasing



### 3. Infrastructure and Servicing Strategy

- Integrated master servicing plan for Waterfront Toronto as required by the City of Toronto
- Local and Trunk services
- Flood protection
- Sustainable infrastructure approaches for development areas e.g. urban islands

### 4. Transit and Transportation Strategy

- Major links, corridors, connections, bridges
- Connections to East Bayfront, West Don Lands and the rest of the City

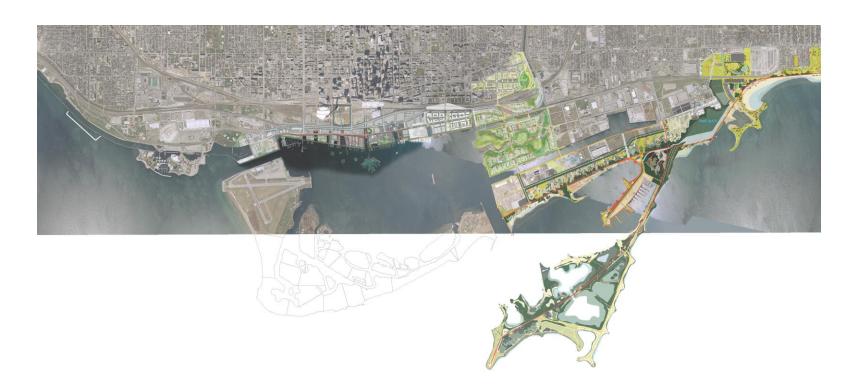


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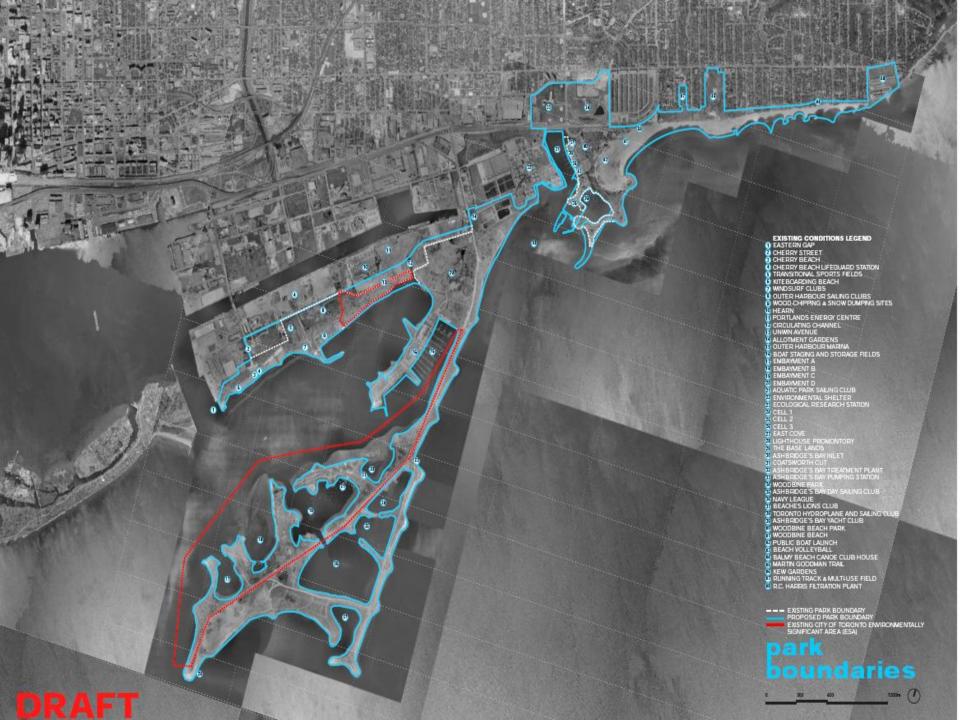
### 5. Economic Strategy

- Financial feasibility
  - Development yields, revenue projections, market absorption
- Infrastructure costs
  - Local precinct costs: local roads, sewers, stormwater management
  - Master Developer Costs: Major roads, bridges, trunks, transit, electrical relocation, district energy, dockwalls, flood protection
- Unique Infrastructure Costs: Lake Ontario Park, Don River Naturalization/Lower Don Lands
- Phasing, cashflow (current dollar and present value basis)
- Financing options













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Lower Don Lands & Port Lands Projects Map



Land Use

Established



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Lower Don Lands & Port Lands Projects Map updated 2009/1021 | scale: NTS

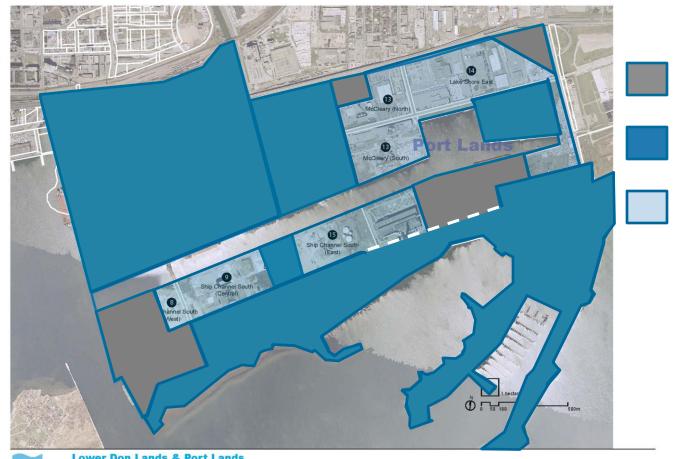


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Land Use Established

Land Use

Agreed





Lower Don Lands & Port Lands Projects Map



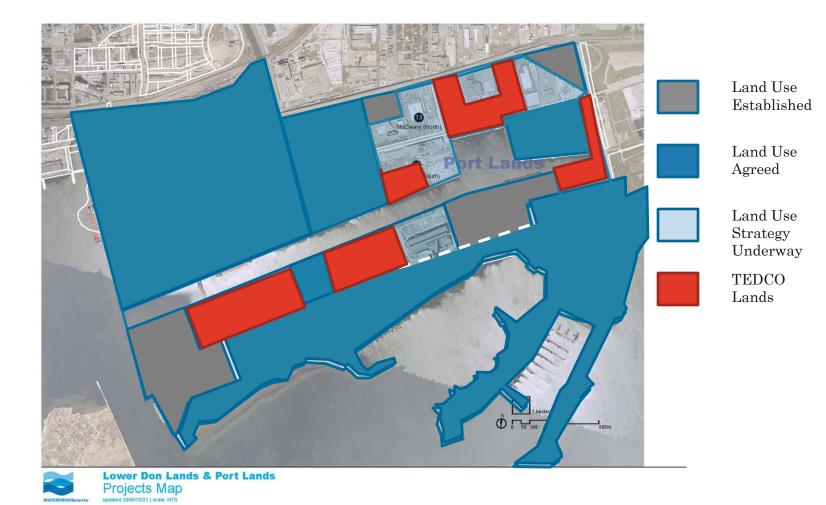
Land Use Established

Land Use

Land Use

Strategy Underway

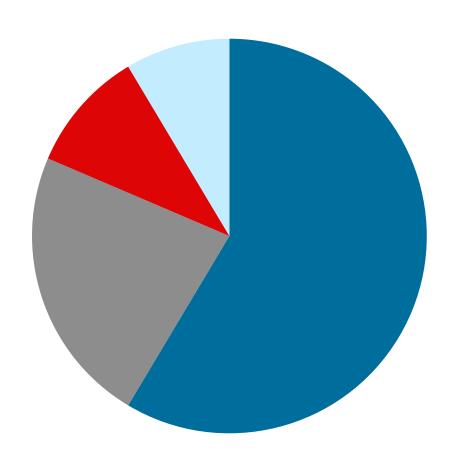
Agreed





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12/12/2008



■ LAND USE AGREED 65%

■ LAND USE ESTABLISHED 15%

■ LAND USE STRATEGY TEDCO 12%

LAND USE STRATEGY OTHER 8%



### **WORK PLAN - Milestones**

#### Milestone 1

- November 2008 Project Initiation by Waterfront Toronto,
- Consultation with Waterfront Secretariat, key City staff

#### Phase 1:

- Assemble all past studies inventory, existing site conditions
- Issues identification meetings: Waterfront Secretariat, City Departments, agencies
  - -Land use planning: City Planning
  - Transportation and Transit: City Transportation, TTC
  - Municipal servicing and utilities: Toronto Water, Solid Waste, Hydro One
  - -Parks/Green Space: City Parks & Recreation, TRCA
  - -Soils: TEDCO, Technical Services



### **WORK PLAN - Milestones**

Milestone 2 – Early January 2009 – Phase 1 Waterfront Toronto Presentation, request for feedback

Phase 2: Analysis and preparation of initial recommendations

Milestone 3 – End of January 2009 – Phase 2 Waterfront Toronto Presentation, request for feedback

Phase 3: Preparation of Final report

Milestone 4 – End of February 2009 – Final Report

Milestone 5 – March 2009 – Waterfront Toronto Board

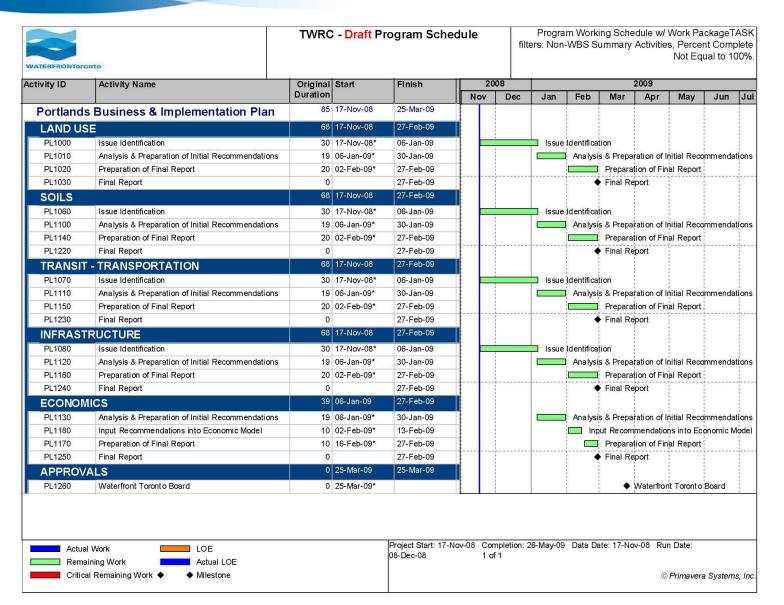
Milestone 6 - May 2009 - City Executive Committee and Council



# **Project Team**

Project Manager	Waterfront Toronto - Raffi Bedrosyan		
Project Component	Consultant Team	Waterfront Toronto Support	Input & Feedback Provided By
Land Use Strategy	MVVA & MMM	Chris Glaisek & Brenda Webster	• City Planning • Waterfront Secretariat
Soils & Grading	AECOM & MMM	David Kusturin & David DuBois	• City Technical Services • Waterfront Secretariat
Infrastructure & Servicing	AECOM & MMM	David Kusturin & Lisa Prime	<ul><li>Toronto Water</li><li>City Technical Services</li><li>TRCA</li><li>Waterfront Secretariat</li></ul>
Transportation & Transit	Arup & MMM	Chris Glaisek	<ul><li> Toronto Transportation</li><li> City Planning</li><li> TTC</li><li> Waterfront Secretariat</li></ul>
Economics	IBI & Sernas	Robert Siddall & Andrew Gray	• City Finance • Waterfront Secretariat
Project Approvals	Waterfront Toronto Board		





### **Port Lands Revitalization**



