



# Toronto Port Authority



## WELCOME

to the Public Meeting for  
Proposed Lakefill Within Marine Exclusion Zone  
(Keep-Out Area) - Toronto Harbour  
EA Screening

June 14, 2012



# Agenda & Introductions



- Toronto Port Authority
- Dillon Consulting Limited
- Facilitator – Lura Consulting
  
- 7:00 – 7:30 pm – Presentation
- 7:30 – 8:15 – Q&A
- 8:15 – Wrap-Up



# What is the Project?



- The Project includes lakefilling in the Toronto Harbour outside the east end of the Billy Bishop Toronto City Airport (BBTCA)
- The filling will be within the airport's Marine Exclusion Zone (MEZ)
- The lakefill facility will be about 50 m x 100 m in size
- The top of the lakefill will be about 0.5 metres below the average low water lake level





# Project Purpose



- Why is the TPA proposing this project?
  - To improve the safe use and operation of the airport
  - To minimize trucking related effects to the local community
  - To take advantage of the excess material being generated from the pedestrian tunnel project



# Project Location



**TORONTO PORT AUTHORITY**  
BILLY BISHOP TORONTO CITY AIRPORT  
PROPOSED LAKEFILL CEAA PROJECT  
DESCRIPTION

**PROJECT LOCATION PLAN**  
FIGURE #1

-  MARINE EXCLUSION ZONE BUOY LOCATIONS
-  PROPOSED LOCATION OF LAKEFILL

NTS



MAP DRAWING INFORMATION:  
DATA PROVIDED BY: MRB  
GOOGLE EARTH PRO

MAP CREATED BY: SPG  
MAP CHECKED BY: EC  
MAP PROJECTION: NAD 1983 UTM Zone 17N

FILE LOCATION: \\dillon\proj\126110\DRP\Toronto Portuaire\_081  
126110MapProj\Project Location Plan.mxd



PROJECT: 126110  
STATUS: DRAFT  
DATE: 06/11/12



# Tripartite Agreement Conformance



- The project will comply with the Tripartite Agreement
- Tripartite Agreement does not permit extensions of the runways
- The Project will not create new lands since fill will be submerged under water



# EA Screening Process



- The project will require the completion of an EA under the 1999 Canada Port Authority EA Regulations (under CEAA)
- TPA is consulting with the Department of Fisheries and Oceans (DFO)
- TPA is also consulting with Nav Canada, Transport Canada, Environment Canada, City of Toronto, Waterfront Toronto, Aquatic Habitat Toronto, TRCA, and First Nations
- TPA has completed a number of EAs following this process



# What a Screening Requires



- Need to consider:
  - the environmental effects of the project
  - cumulative environmental effects
  - the significance of such effects
  - comments received from the public
  - feasible measures that would mitigate any significant adverse effects







# How Would it be Constructed?



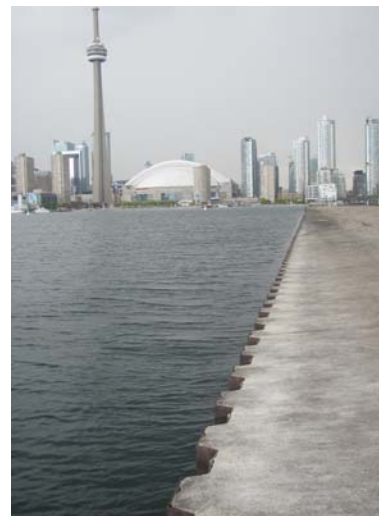
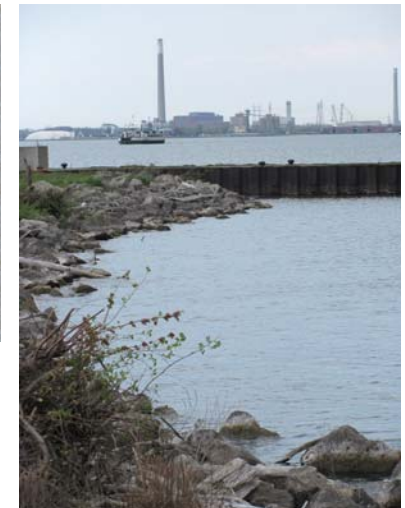
- Construction period is expected to be about 18 months – would start mid Summer 2012
- Material from the pedestrian tunnel may be stockpiled for a short term on BBTCA property prior to lakefilling
- Materials for lake filling will be transported to the site by barge and/or trucks
- If necessary and/or appropriate, lakefill material could be sourced elsewhere
- Placement of material is expected to occur when airport is not operating
- Environmental Protection Measures will be put in-place prior to material placement (e.g. silt curtains)
- Material placement will be directly from the barge and/or placed from the shoreline



# The Assessment



- The EA screening is assessing the potential for effects on:
  - Existing natural (biophysical) environment: (i.e. fish habitat; vegetation and wildlife; sediments; coastal and shoreline conditions; noise and air quality)
  - Existing socio-economic environment (i.e. economics/businesses; heritage; land use, community, aboriginal claims; transportation)

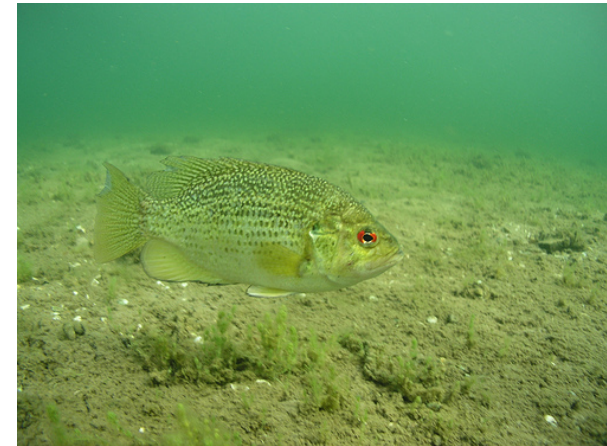




# Fisheries



- TPA is working with DFO and Aquatic Habitat Toronto (AHT)
- It is expected that the project will result in the creation of new fish habitat
- Mitigative measures will be implemented during construction





# Consultation



- Communications with information regarding the project have been sent to:
  - Government Agencies (Federal and Municipal)
  - First Nations
  - Interest/ Community Groups
- Notice of Public Meeting was placed in newspapers, TPA website and social media
- Meetings are being held/planned with interested stakeholders
- Project Description has been posted to the Toronto Port Authority Website



## NOTICE OF PUBLIC MEETING PROPOSED LAKEFILL WITHIN THE KEEP-OUT AREA IN TORONTO HARBOUR EAST OF BILLY BISHOP TORONTO CITY AIRPORT

Toronto Port Authority ("TPA") is undertaking an environmental assessment (EA) for proposed lakefilling within the Keep-Out Area (Marine Exclusion Zone) in Toronto Harbour at the east end of the Billy Bishop Toronto City Airport ("BBTCA").

TPA will hold a public meeting to present an overview of the project and the EA screening; receive comments and answer questions. The meeting will be held:

**Thursday June 14, 2012  
7:00 p.m. to 8:30 p.m. at Radisson Admiral Hotel, Salon A  
249 Queen's Quay West, Toronto, ON M5J 2N5**

This study is part of TPA's efforts to further improve the safe use and operation of BBTCA and is being conducted in accordance with *Canada Port Authority Environmental Assessment Regulations*. The proposed lakefill would create shallower waters to deter marine vessels from entering the restricted area at the east end of the BBTCA.

**COMMENTS:**  
To submit comments or obtain information on the proposed project or the EA screening, please e-mail [ea-comments@torontoport.com](mailto:ea-comments@torontoport.com) or contact:  
Phillip Warren  
Project Coordinator  
Toronto Port Authority  
Phone: 416-863-2046  
Fax: 416-863-0495  
E-mail: [pwarren@torontoport.com](mailto:pwarren@torontoport.com)



# Consultation



To submit written comments please email:  
[ea-comments@torontoport.com](mailto:ea-comments@torontoport.com) or contact:

Phillip Warren  
Project Coordinator  
Toronto Port Authority  
Phone: 416-863-2046  
Fax: 416-863-0495





# Next steps



- EA Screening Report – Early July 2012
- Ongoing consultation
- Email: [ea-comments@torontoport.com](mailto:ea-comments@torontoport.com)
- Decision will be made based on EA report, public comments and applicable factors in the regulations



# Comments & Questions





# Ground Rules for Q&A



- All questions should be directed through the facilitator who will chair the Q & A.
- Please introduce yourself, and where you live or the organization you are with before your question or comment.
- Two questions only please with a maximum time limit per person to allow a chance for all who want to be heard.
- Please do not interrupt the response to your question.
- Please do not interrupt a speaker who has the floor. The person with the microphone has the floor.
- One speaker or discussion at a time please.







# Thank You for Attending

