

LOWER DON LANDS

Competition Design

and EA Process



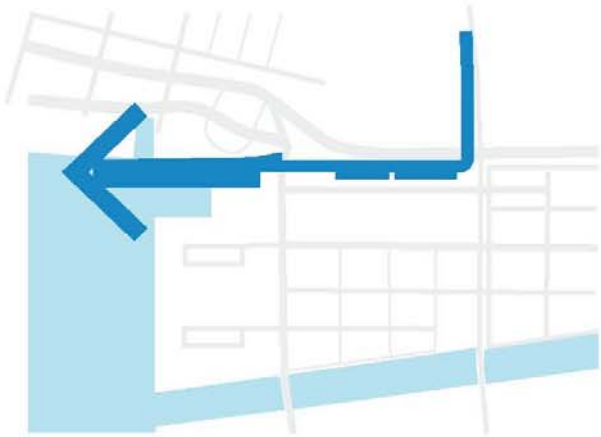
WATERFRONTToronto

Michael Van Valkenburgh Associates, Inc., Landscape Architects, P.C.

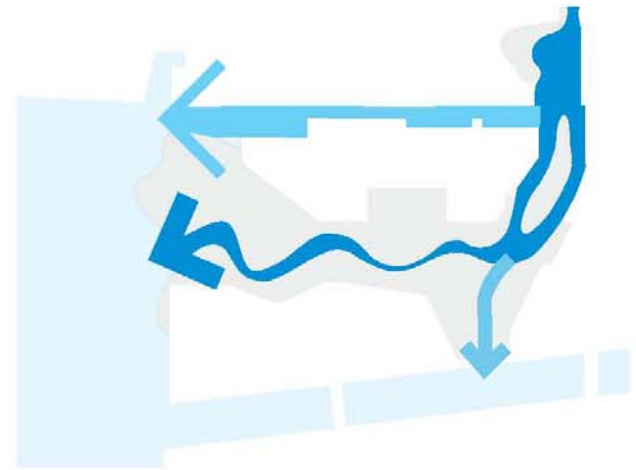
March, 2008



“Making Waves” Secondary Plan



MVVA Proposal



**Relocate the mouth of the Don River to “where it wants to be,”
at the lake edge**

Provide Flood Protection for the Port Lands

“Making Waves” Secondary Plan



MVVA Proposal



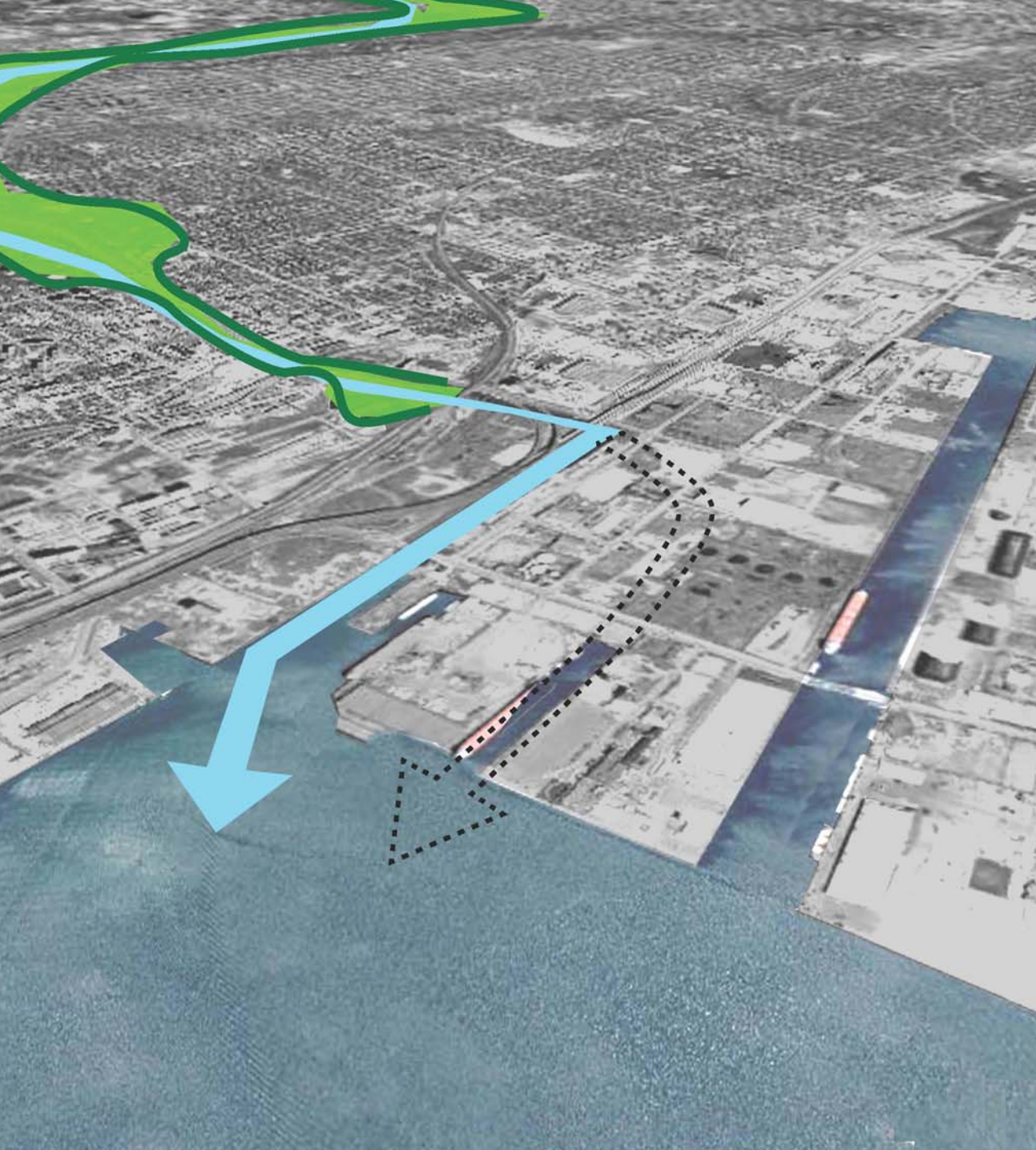
Shift pre-established boundaries to offer new possibilities

The balance of development and park land is maintained



**Respond to the Don River's
existing conditions**

Redirect the Don River



**Achieve flood protection
through a three-tier system**



2. Secondary Channel

1. Primary Channel

**3. Regulatory
flood spillway**



Allow the new river to structure the urban form





Don Mouth Naturalization And Port Lands Flood Protection Project

Step 4



Objectives	2	3	4W	4S	4WS
Naturalization	Least preferred	Least preferred	Moderately preferred	Moderately preferred	Most preferred
Flood Protection	Least preferred	Least preferred	Most preferred	Most preferred	Most preferred
Operational Management and Constructability	Most preferred	Most preferred	Moderately preferred	Least preferred	Least preferred
Integration with Infrastructure	Most preferred	Most preferred	Least preferred	Least preferred	Moderately preferred
Recreational and Cultural Opportunities	Most preferred	Moderately preferred	Moderately preferred	Least preferred	Most preferred
Coordination with Other Planning Efforts	Moderately preferred	Least preferred	Moderately preferred	Least preferred	Most preferred
Consistency with Waterfront Toronto Sustainability Framework (regarding soils)	Moderately preferred	Most preferred	Least preferred	Most preferred	Most preferred
OVERALL	MODERATELY PREFERRED	MODERATELY PREFERRED	MODERATELY PREFERRED	LEAST PREFERRED	MOST PREFERRED