APPENDIX 5. Lower Don Lands Framework Plan. Powerpoint Presentation by Michael Van Valkenburgh and Steve Apfelbaum

## PORT LANDS ESTUARY

Toronto Waterfront Revitalization Corporation

### **MVVA TEAM**

#### **Team Leader**

Michael Van Valkenburgh Associates, Inc. Landscape Architects New York, NY + Cambridge, MA

#### **Urban Design**

Greenberg Consultants, Inc. Toronto, ON

#### **Consulting Landscape Architect**

Phillips Farevaag Smallenberg Vancouver, BC

#### Architect

Behnisch Architects Venice, CA

#### **River Hydrologist**

Limno-Tech, Inc. Ann Arbor, MI

#### Regional Ecologist

Applied Ecological Services Brodhead, WI

#### Microecologis

Great Eastern Ecology New York, N

#### **Climate Enginee**

Transsola New York, N

#### **Bridge Engineer**

RFR Engineering Paris, FF

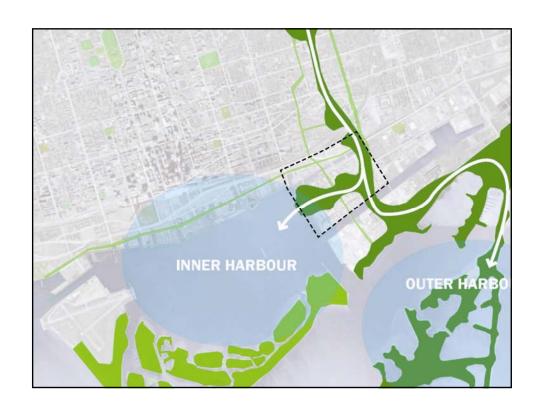
#### **Traffic & Transportation**

Enginee Arup Toronto, ON

#### Civil & Marine Enginee

TS

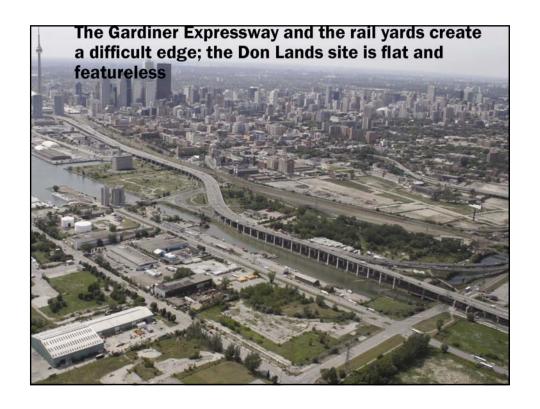




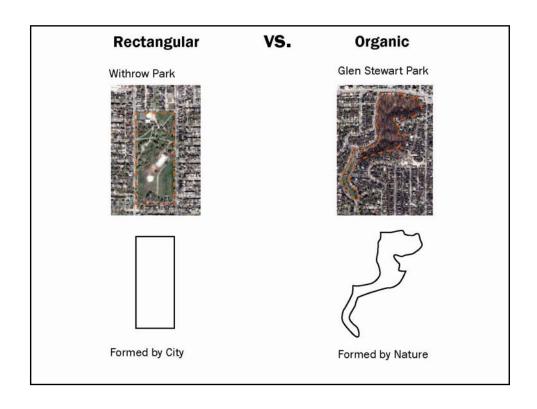




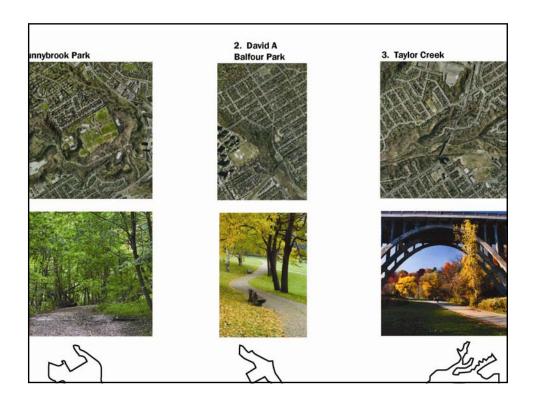


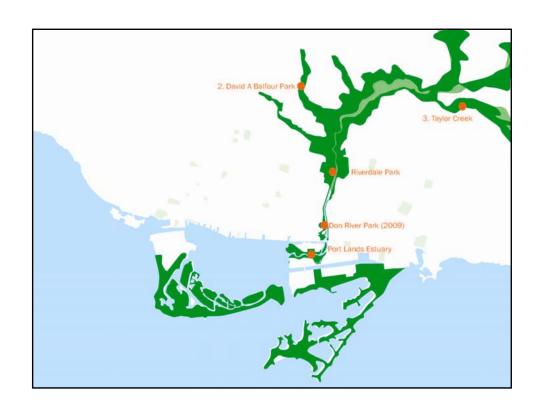






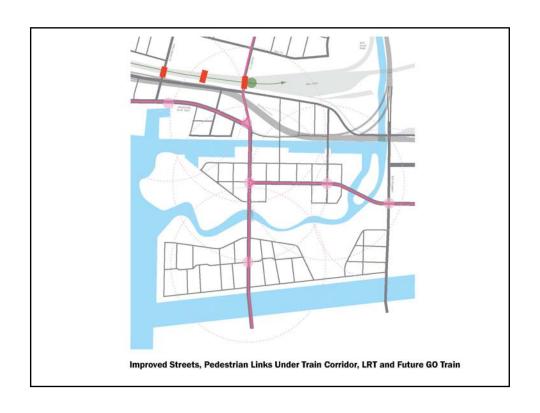


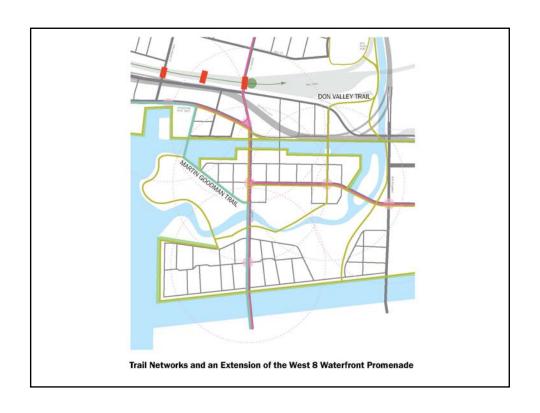


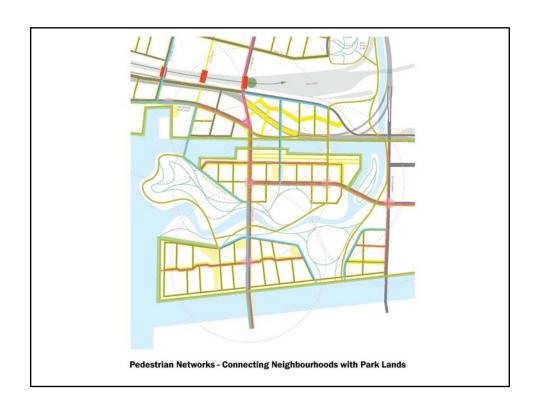




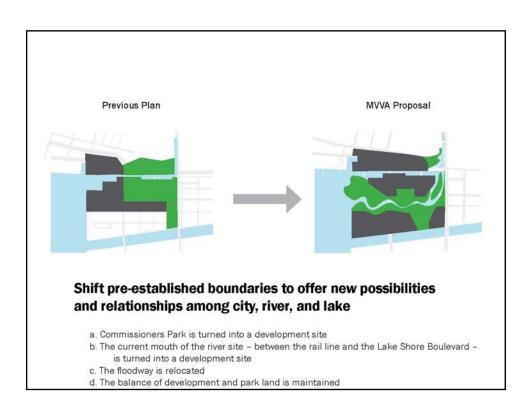


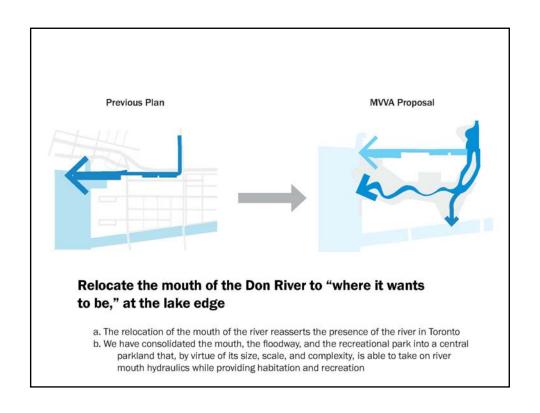




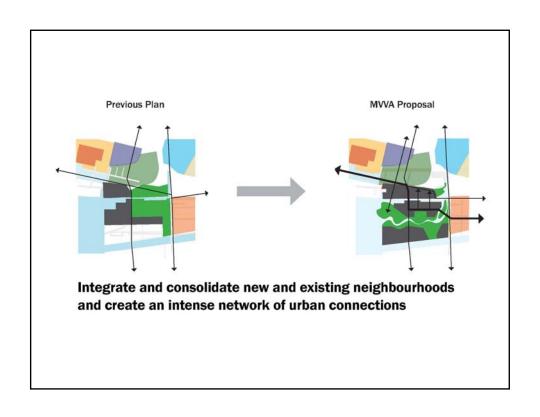




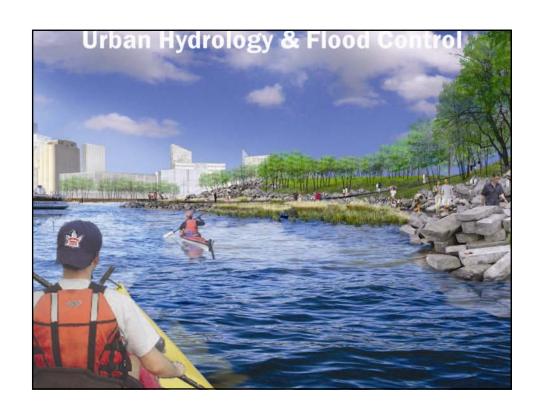


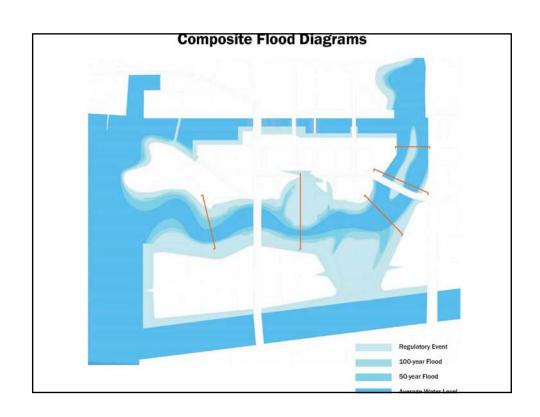






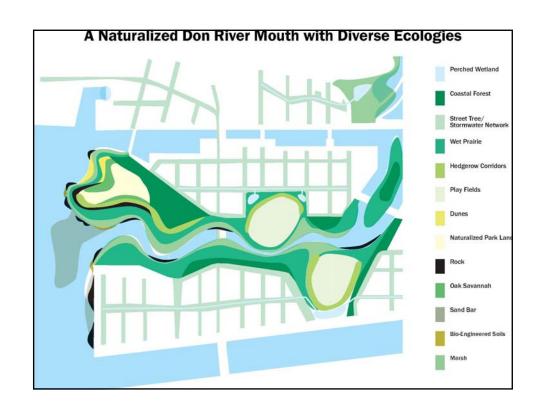


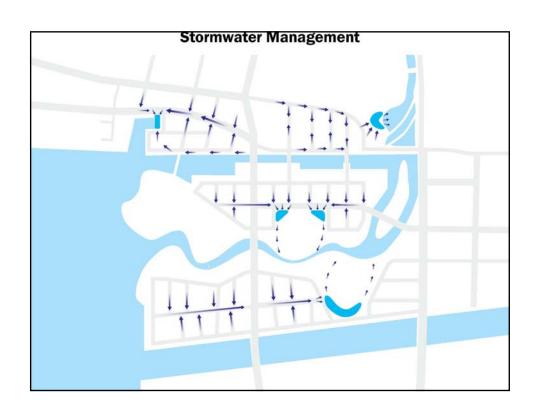




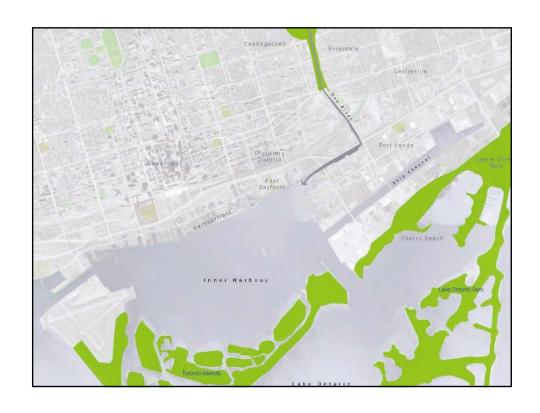


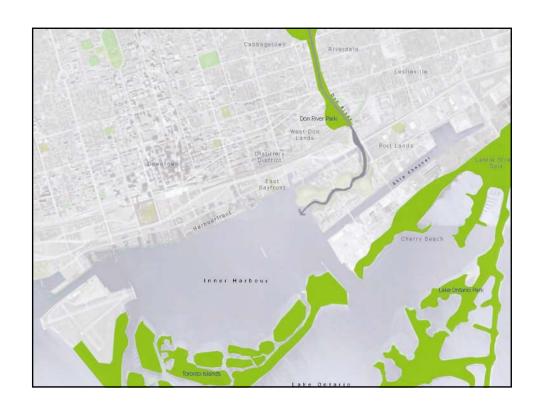


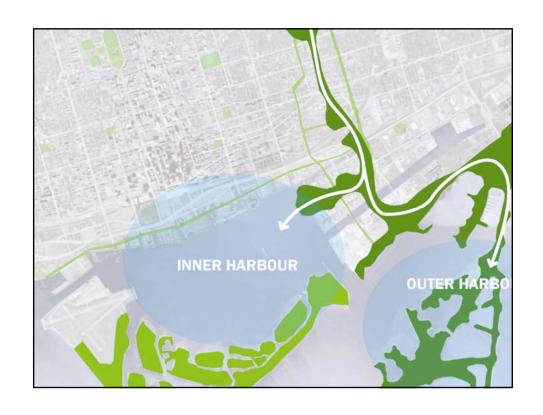




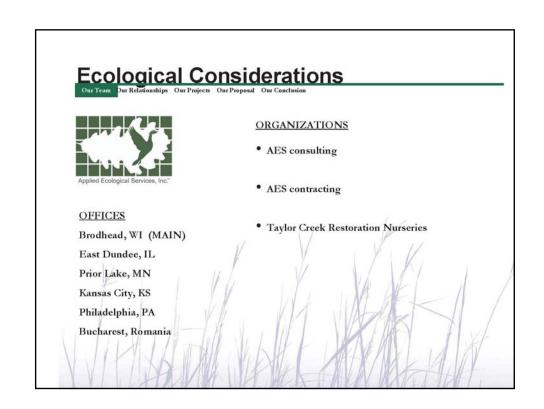






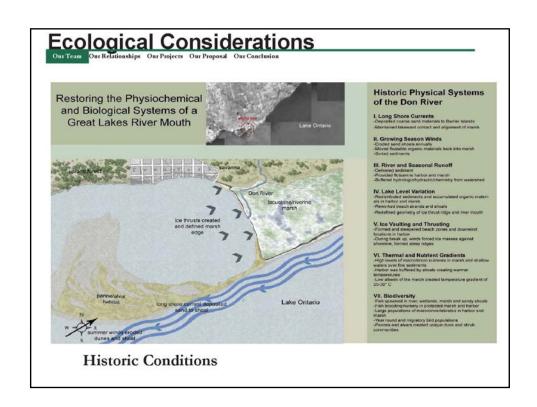


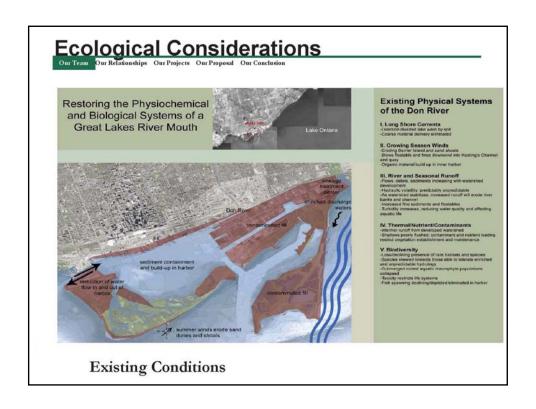




# Ecological Considerations and Design Principles for Restoring Don River Mouth

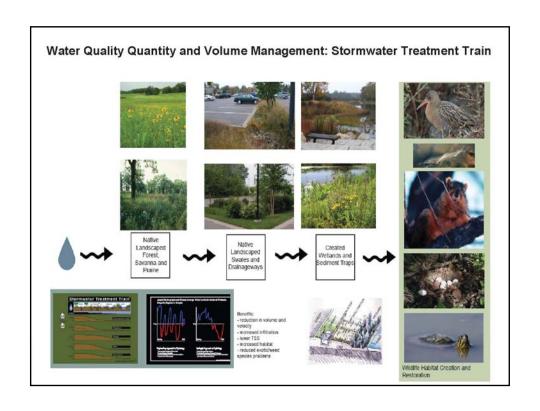
- · Historic Conditions
- · Existing Conditions
- Restoration
- Stormwater Management
- Greenway Realities
- Examples of Similar Projects

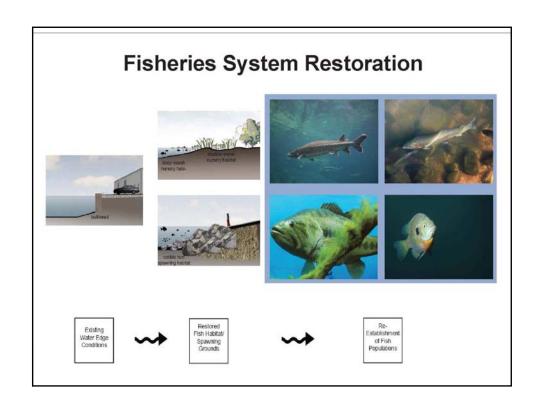


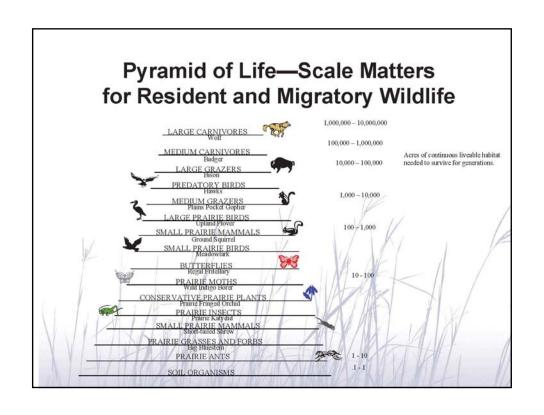


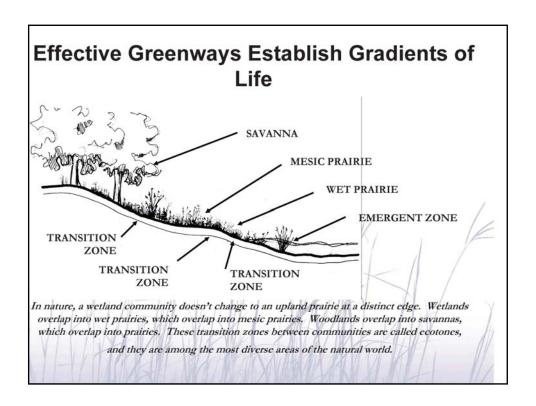


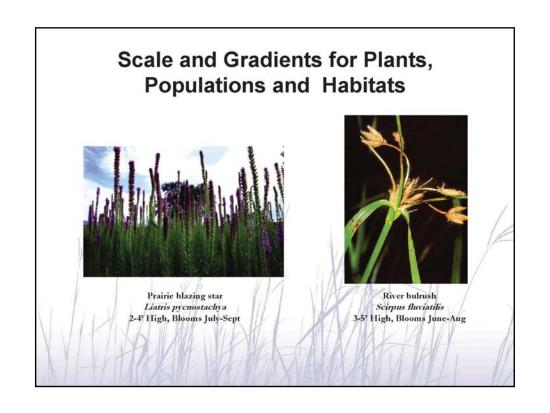


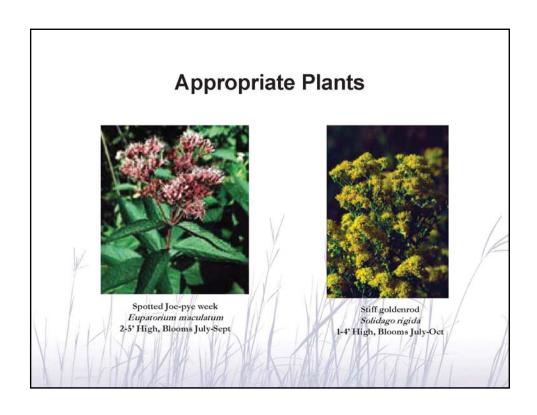


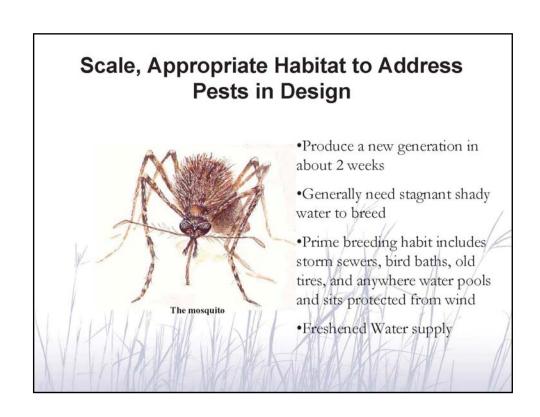














Bt (Bacillus thuringiensis subsp. Israelensis)

- •Naturally occurring bacterial disease of insects
- •Commercial products include Mosquito Dunks and Mosquito Bits

- Are encouraged by maintaining diverse plant species
- •Can be attracted by building houses for them







•Nymphs are voracious aquatic predators

•Feed mainly on aquatic insects like mosquito larvae

Purple Martin and Feeding Swallows