

# Eastern Beaches/MacLean Ave. Detention Tank



## LAKE ONTARIO/ BEACHES AREA – TORONTO, ONTARIO

Combined Sewer Overflow & Storm Water Detention Tank Facility

### COMPLETION DATE

1995

### VALUE OF CONTRACT

\$8,409,800

### OWNER

City of Toronto  
Contact: Mr. Tony Pagnanelli  
416-392-8245

### CONSULTANT

Gore & Storrie  
Mr. M. Parente, P. Eng.  
416-499-9000  
MacViro Consultants Inc.  
Mr. A. Ashamalla  
416-475-7270



## Project Description

Construction of a combined Sewer Overflow & Storm Water Detention Tank facility at South end of MacLean Ave. – Contract No. 58400  
Installation of 385m of 450mm HDPE Outfall pipe in Lake Ontario.  
Supply and install 40,000 tonnes beach sand plus 16,500 tonnes armour stone to construct 5 rock islands for beach protection.  
Construction of an underground 3000 CM Concrete Detention Tank.

### EQUIPMENT

Marine – Derrick No. 3 c/w 3900  
Manitowoc – 100 Ton Crane, 2 Flat Scows, "Paula M." Tug (330HP)

Land – Cat 235 Backhoe, Hitachi 181 Backhoe, LS108 Crane (45Ton), NW9570 Crane (60 Ton), Cat 950 Loader

