

Grimsby / Lincoln Raw Water Intake

LAKE ONTARIO – GRIMSBY, ONTARIO



COMPLETION DATE

October 1993

VALUE OF CONTRACT

\$3,860,000.00

OWNER

Regional Municipality of Niagara
Contact: Mr. C. Brcic
613-384-1770

CONSULTANT

Gore & Storrie Ltd.
Contact: Mr. M. Parente, P. Eng.
416-499-9000



Project Description

DESCRIPTION

Installation of 1050mm Ø Concrete pressure pipe raw water intake - 1956m long in Lake Ontario. Work involved excavation of trench in hard till with dipper dredge, installation of pipe and stone bedding in trench, HDPE chlorine line within intake, intake structure at outer end and chamber on shore.

EQUIPMENT

Derrick No. 1 c/w 200 ton Crane,
500 ton stone hopper and conveyor
5 Cy Dipper Dredge – Andrew B.
Tugboat – Bagotville & Paula M.
3 Scows

