

Dalhousie Dredging

DALHOUSIE, NEW BRUNSWICK



COMPLETION DATE

October 2008

VALUE OF CONTRACT

\$1,800,000.00

OWNER

New Brunswick Power

CONSULTANT

New Brunswick Power

BEAVER MARINE
LIMITED

Project Description

DESCRIPTION

Dredging and land based disposal of 30,000 cubic meters of material to maintain berthing depth at the west wharf used for unloading ore emulsion fuel for New Brunswick Power Thermal Power Plant.

EQUIPMENT

“William B. Dilly” spud barge,
“Oshawa” workboat,
“Delta II” workboat,
“S.11” dump scow,
“FDJV3” dump scow,
Liebherr HS885HD crane

CONSTRUCTION METHOD

Dredging was carried out using a “Cable Arm” clam bucket on a Liebherr HS885HD crane. Dredging spoils were unloaded at the wharf site and transported to a previously constructed earth cell by a subcontractor.

