John J. Mulcahy, P. Eng. GSC

Hydroelectric Construction Specialist

Personal Profile:

Served as Vice President (Major Projects) of Carillion Canada and President and General Manager of McNamara Construction Company since 2000. Over 35 years of heavy civil construction experience specializing in hydroelectric, marine, road, and bridge construction. Proven team leader who can bring projects from tender to execution and completion on time and on budget.

Professional **Qualifications &** Affiliations:

- Professional Engineer (P. Eng.) Member of PEGNL (Professional Engineers and Geoscientists of Newfoundland and Labrador)
- CCA (Canadian Construction Association) Gold Seal Certificate (GSC) Civil Construction as Project Manager & Estimator
- Senior Executive Management Programme, Ashridge, England
- ADR (Alternative Dispute Resolution) Programme, Faculty of Law, University of Windsor
- Member of the Concrete Institute of Canada
- Management Trustee Member of Operating Engineers Union

Education:

- Bachelor of Engineering (Civil) Nova Scotia Technical College, 1972
- Bachelor of Science (Engineering Diploma) Memorial University of Newfoundland, 1970

Key Skills:

- Construction Management
- Estimating
- Hydroelectric Developments
- Marine Construction
- Road Construction
- Bridge Construction
- Contract Negotiation

Relevant Experience:

2000 - 2010

Carillion Canada, Vice President (Major Projects) McNamara Construction Company, President and General Manager

General manager of heavy civil construction overseeing day to day operations of construction from estimate to commissioning phases of multi-disciplined construction. Instrumental in achieving ISO 9001-2000 status for quality, and maintained compliance to ISO 14001-2004 guidelines for environmental management.

Key projects include

- Hydroelectric Development Project Manitoba
- High Falls Hydroelectric Development Wawa, ON \$62M
- Granite Canal Hydroelectric Development NL \$72M
- Highway 17 Construction Sault Ste. Marie, ON \$55M
- Highway 69 Construction Sudbury, ON \$43M
- Trans Labrador Highway Bridge Construction NL \$12M
- VBNC Site Services Argentia, NL \$2M

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1982 – 2000 McNamara Construction Company, Vice President / Construction Manager

Responsible for estimating and construction management of various hydroelectric, road, bridge, and marine construction throughout Eastern Canada and Ontario Key projects include

- Long Sault Hydroelectric Development Cochrane, ON \$35M
- Star Lake Hydroelectric Development Star Lake, NL \$40M
- Millertown Dam Rehabilitation Project Millertown, NL \$9M
- St. Anthony Marine Facility St. Anthony, NL \$8M
- Abitibi Consolidated Hydroelectric Development Grand Falls, NL \$15M
- Newfoundland Transshipment Terminal Whiffen Head, NL \$30M
- Confederation Bridge Site Development (PEI Fixed Link) PEI \$25M
- Hibernia Site Development Bull Arm, NL \$100M
- Hibernia GBS Ballast Supply Stephenville, NL -\$10M
- Prosser's Rock Marine Development St. John's, NL \$8M
- Paradise River Hydroelectric Development Paradise River, NL \$20M
- Hope Brook Gold Mine Site Development Hope Brook, NL \$10M
- North Warning System Site Development Saglek, NL \$12M
- Magpie River Hydroelectric Development Wawa, ON \$40M
- Cat Arm Hydroelectric Development Cat Arm, NL \$90M
- Multiple highway and bridge construction projects and asphalt paving ranging from \$50K to \$40M.

1981 – 1982 Collovino Inc., General Manager

Responsible for construction operations.

Key projects include

- Upper Salmon Hydroelectric Project Bay D'Espoir, NL \$12M
- Annapolis Tidal Power Project NS \$20M
- Newfoundland Telephone Building Construction Project.

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1977 – 1981 McNamara Construction Company, Project Engineer

Project Engineer on multiple construction projects.

Key projects include

- Hind's Lake Hydroelectric Development Hind's Lake, NL \$37M
- Various highway and bridge construction projects in NL \$50K to \$12M

1972 – 1977 Power Construction Company, General Manager

Various municipal and marine construction

1968 – 1971 (Summers) Acres Canadian Bechtel (ACB), Surveyor / Dyke Inspector

• Churchill Falls Hydroelectric Project