



PREMIER ENGINEERING CONSULTANTS

THE PREMIER TEAM

OUR PEOPLE



AARON SHAFFER



SABRINA ISHITA



ASHLEY HOBBS



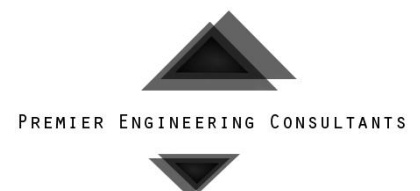
JEAN GIBBONS

Aaron is a senior civil engineering student at Memorial University of Newfoundland. The diverse hands-on experiences he has acquired during his four month work terms in various fields include: engineering design, field review, design verification, and project management in geo-structural engineering in Toronto (three terms); field review and project management in municipal engineering in St. John's; and project management for the Lower Churchill Project (mega project >\$1B) in St. John's. Aaron has exceptional experience with problem solving on the spot, management of project activities for various projects, and the safety of workers and projects.

Sabrina is a senior civil engineering student at Memorial University of Newfoundland. The hands-on experiences she acquired during her work terms have helped her develop a strong work ethic, and strong interpersonal, leadership, and time-management skills. She has extensive experience in project management, contractor supervision, road building, quality assurance and control, and environmental site assessments and remediation. Sabrina safely managed various capital and operating expenditure projects for the Operations, Maintenance, and Technical Services of Iron Ore of Canada in a timely manner, within approved budgets. She was involved with creating as-built drawings related to construction, and rehabilitation of highways and associated structures for the Department of Transportation and Works of Newfoundland and Labrador. Sabrina was also involved with monitoring the quality assurance for upgrades and paving of the Trans-Labrador Highway for AMEC.

Ashley is a senior civil engineering student at Memorial University. She has a diverse work background which includes municipal engineering, transmission line analysis, and quality assurance. During two work terms with Nalcor Energy, Ashley became skilled at learning how to master different types of software in a short amount of time. During her work term with Suncor, she dealt with the quality assurance of the Terra Nova Floating Production Storage and Offloading Vessel to ensure proper safety regulations were being followed at all times. She was also responsible for the internal auditing process. Her most recent work term was with the Town of Paradise where she re-designed residential road and storm sewer systems to accommodate the increase in population. From her work experience, Ashley has enhanced both her technical knowledge and work ethic.

Jean is a senior civil engineering student at Memorial University of Newfoundland. Having previously worked with the Department of Municipal Affairs, Department of Transportation and Works, Nalcor Energy, and H.J. O'Connell, Jean has gained a wide range of experience. She has become familiar with the request for proposal, tendering, and permit application processes. Her field experience includes knowledge of surveying, pavement testing, and structural concrete inspection. Through these placements, Jean has developed a strong skill set in both construction management and environmental engineering.





Argentinia Ferry Terminal Upgrades



Solvent Extraction Building



Billy Bishop Underwater Pedestrian Tunnel

MAJOR PROJECT INVOLVEMENTS

- ❖ Lower Churchill Project
- ❖ Long Harbour Processing Plant – Solvent Extraction Building
- ❖ Marine Atlantic – Argentinia Ferry Terminal Upgrades
- ❖ Trans-Labrador Highway Upgrades
- ❖ Town of Paradise Road, Water, and Sewer Design Upgrades
- ❖ Veteran's Memorial Highway Commercial Development
- ❖ Toronto Transit Commission Subway Systems Design
- ❖ Toronto Port Authority – Billy Bishop Underwater Pedestrian Tunnel
- ❖ Shangri-La Toronto Hotel Development

PREMIER ENGINEERING CONSULTANTS

PREMIER'S CORE VALUES

MISSION STATEMENT

Premier Engineering strives to provide the highest quality engineering services to clients with integrity and professionalism. We offer cost effective solutions in a timely manner while safety, sustainability and environmental implications are always our top priorities.

COMPANY PROFILE

Premier Engineering is a collaboration of motivated individuals with a common interest of providing engineering services to suit individual client needs. Our team consists of four civil engineering students, who collectively have a wide range of knowledge and skills in the civil engineering field, gathered through diversified work experiences. Members of Premier Engineering have been involved with many projects located across Newfoundland and Labrador, Nova Scotia, the Greater Toronto Area, and Vancouver. These involvements have lead to proficiency in a variety of areas including residential and commercial development, environmental assessment, wharf construction, geostructural shoring design and construction, transmission line design, site remediation and demolition, and handling of various materials.

Premier Engineering provides a wide range of services including engineering design, drawings, procurement, field review and design verification, and project management including estimating, cost tracking, quality control, and scheduling.

SOFTWARE CAPABILITIES

Premier Engineering's team has a wide range of software capabilities including:

- | | |
|--------------------------|------------|
| ❖ Microsoft Office Suite | ❖ HEC-RAS |
| ❖ Microsoft Project | ❖ EPANET |
| ❖ AutoCAD | ❖ PLS-CADD |
| ❖ S-Frame | ❖ PLS-POLE |
| ❖ TEDDS | ❖ ProAct |
| ❖ ANSYS | |

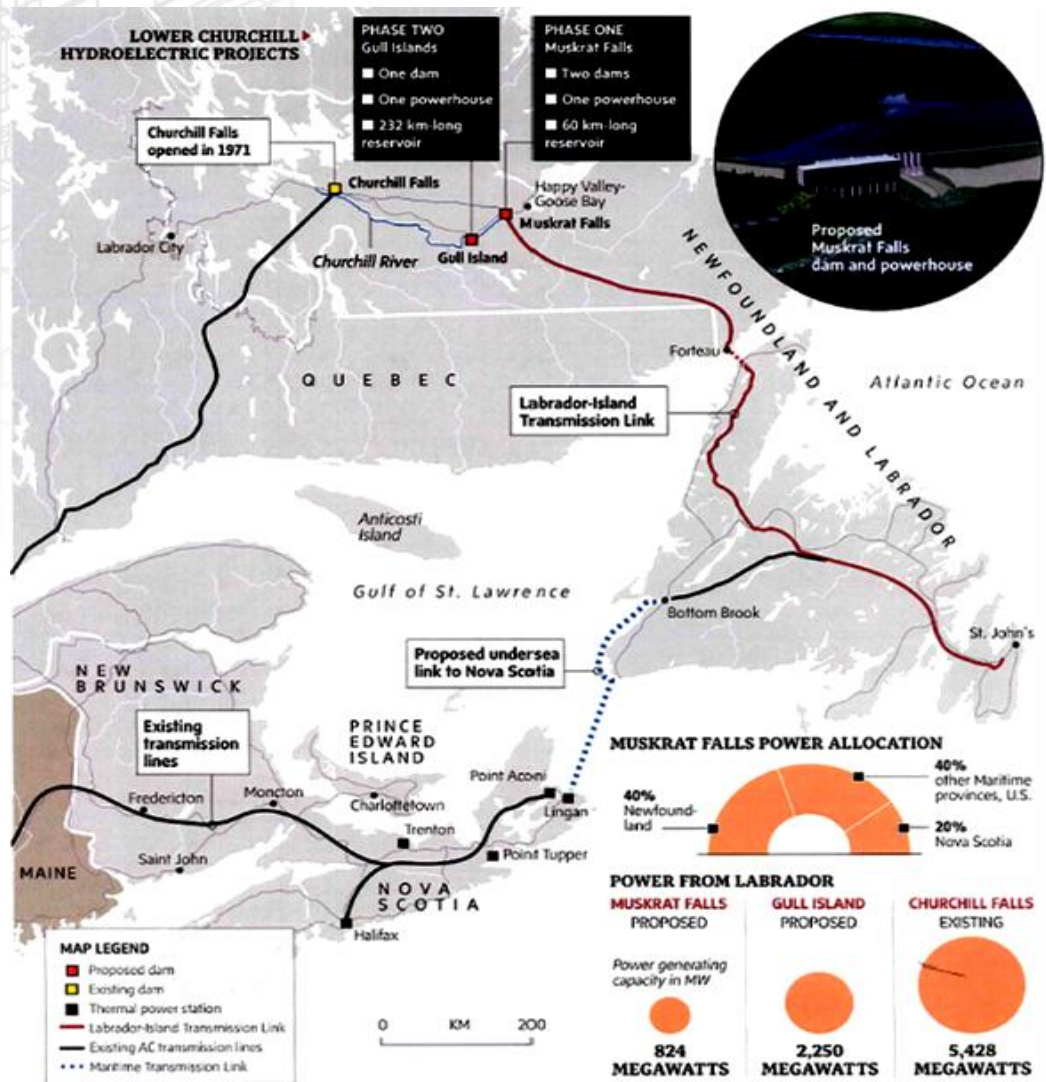
OTHER MAJOR PROJECT INVOLVEMENTS

- ❖ Holyrood Wharf Development
- ❖ Marine Simulation Group – Fast Rescue Craft Simulator
- ❖ Terra Nova – Floating Production, Storage and Offloading Vessel
- ❖ Detailed Site Investigation of Surrey Gas Station
- ❖ National Research Council – PIRAM Project
- ❖ South Side Dump – Hydro Seeding

“From coast-to-coast, there's no job that's too big or small.”

PREMIER ENGINEERING CONSULTANTS





PREMIER ENGINEERING CONSULTANTS

Faculty of Engineering and Applied Science, Memorial University of Newfoundland, St. John's, NL A1B 3X5

ph 709.699.5555 | fx 709.722.3267

PremierEngineering@live.ca