

**S  
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C** SUSTAINABLE  
INNOVATIVE  
CONSULTING  
**ENGINEERS**



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# Mission Statement

- SIC Engineers focus on safety, professionalism and innovation and are committed to ensuring client satisfaction by producing the best solution to every problem

# Engineering Specialties

- Environmental Engineering
- Estimating
- Field Engineering
- Geotechnical Engineering
- Oil and Gas
- Project Management
- Structural Engineering
- Water Resources

### Previous Employers

- Allied Constructor's
- AMEC Earth and Environment
- BAE Newplan Group Ltd.
- BC Hydro
- Canadian Coast Guard
- City of St. John's
- C-NLOPB
- Dept. of Transportation and Works
- ExxonMobil Canada Ltd.
- Nalcor Energy
- North American Construction Group
- North Atlantic Refining Ltd.
- Public Works & Government Services Canada
- Shell Canada Ltd.
- Syncrude Canada Ltd.
- Technip USA Ltd.
- WorleyParsons Canada Ltd.

### Software Capabilities

- ArcGIS
- AutoCAD
- Eclipse
- Heavy Bid
- HEC-HMS
- HEC-RAS
- InfoSewer
- InfoSWMM
- MathCAD
- Matlab
- Microsoft Access
- Microsoft Excel
- Microsoft Power Point
- Microsoft Project
- Microsoft Word
- Microstation
- PDMS
- SACS
- SAP 2000
- SEEP-W
- S-Frame
- SLOPE-W
- SolidWorks
- Vulcan
- XP SWMM



# The SIC Engineers



**JoAnne Dodd**

JoAnne is a Term 8 Civil Engineering Student currently attending Memorial University. She will be graduating in April 2013 with engineering experience in municipal, consulting, construction, geotechnical, oil and gas, environment, project management, health and safety.



**Heather Kelly**

Heather is a senior Civil Engineering student at Memorial University of Newfoundland. Working with ExxonMobil and Technip has familiarized her with many processes involved in the oil and gas industry. Through her work terms she has also gained valuable experience in data analysis, project management, and structural design.



**Renee White**

Renee will complete the civil engineering program at Memorial University in April. Renee has completed the majority of her work terms in the fast paced environment of the Alberta Oil Sands. From this experience she has developed a strong set of skills in the field of project management which include: attention to detail, critical thinking, and hazard mitigation.



**Brent Marsh**

Brent is currently in his last term of the Civil Engineering program at Memorial University and is specializing in the OOG (Offshore Oil and Gas Engineering) option. He has gained the vast majority of his experience in the oil and gas field working in several project management positions as well as in an offshore structural design position.



**Cheryl White**

Cheryl is completing her senior year of the Civil Engineering program at Memorial University of Newfoundland. Through working with hydroelectric companies on both sides of the country, and the oil industry in Alberta, Cheryl has gained a great appreciation and vast knowledge in the energy sector.