

# Group #1

Jeremy Hill (709 – 764 - 6035) Max Day (709 – 746 – 1857) Ryan Jacobs (709 – 728 – 8394) Chad O' Connell (709 – 468 – 4379)



## Mandate

Sea-view consultants company policy is to provide a timely, professional, and unique services to our clients in the civil engineering field.

## Services

Sea-view consultants offer a range of engineering consultant services in specialty construction. With a combination of experiences in project management, building construction, heavy civil, water and waste water treatment, and ferry terminal construction.

## Our Team

Sea-view consultants is a proprietorship of four senior civil engineering students in Memorial University's Faculty of Engineering and Applied Sciences.

# Project Involvement

- Torbay Road Bypass Curve Establishments and Alignment
- Portugal Cove Road Realignment
- Long Harbour Processing Plant Project Management
- Legion Road, CBS commercial park water cp-2
- Cuslett, NL Steel Girder Bridge Design
- Portugal Cove Ferry Dock Construction Project Management
- RNC Campus Redevelopment
- Construction Survey for Churchill Falls Service Road
- Subsea Pipeline Analysis for Various Off Shore Projects
- Project Management for Roof Rehabilitation Project in Labrador City
- Structural Design for Various in-plant projects
- Burgeo, NL Water Treatment Plant Construction and Commissioning
- Terra Nova Park, NL Water Treatment Plant Construction and Commissioning
- Torbay, NL Waste Water Treatment Plant Design
- Structural Audit for Iron Ore Pellet Plant in Labrador City, NL

# SEA-VIEW CONSULTANTS

## Jeremy Hill



Jeremy is a senior civil engineering student at Memorial University. Throughout his previous work terms he has gained valuable experience in a wide variety of work environments. Jeremy has field experience relating to civil projects including preliminary surveying of the Torbay Bypass, and also site inspection for a wide range of projects including roadway rehabilitation and water main installation. He has also been involved in the preliminary design for engineering projects including establishing vertical and horizontal alignments. Other office tasks including formatting excel templates and conducting cost estimates. Jeremy has also worked in an office setting relating to project management for large scale civil projects including the Long Harbour Processing Plant. Jeremy excels in a team orientated environment and his diverse work experience is essential for Sea-view Engineering.

# Max Day



Max is a senior civil engineering student at Memorial University. Throughout his work terms he has gained valuable experience in a wide variety of construction environments. Max has field experience relating to civil projects including construction of large scale water treatment plants, and water pilot testing. He has also been involved in the preliminary design for waste water treatment plants. Other professional skills include calculating town water usage, filter sizing, and computer aided drafting. Max has also been involved with project management in various construction projects. In a previous career Max worked as a Heavy Equipment Technician at a local firm. Max is also a member of Scouts Canada for 20 years now, serving on the local board of directors and as an active member of the Rovers Ground Search and Rescue, Max also founded the Memorial University Concrete Toboggan Team and served as the Team Captain and Logistics Manager for the last two years.



## Ryan Jacobs



Ryan is a senior civil engineering student at Memorial University. Throughout his work terms he has been exposed to a range of civil engineering projects. Ryan has field experience including a construction survey for a service road in Labrador as well as a number of plant engineering field investigations for a mine facility in Labrador City. He has been involved in a structural audit of the same mine facility. Ryan has also been involved in some aspects of building design. He also has experience working in his family business, Jacobs' Meats as a meat cutters assistant. He is an active member of the Memorial University Concrete Toboggan Team serving as the teams organizer. Ryan also has experience working hands on in the heavy civil field working with a commercial paving outfit in Eastern Newfoundland.

## Chad O'Connell



Chad is a senior Civil Engineering Student at Memorial University. He is a highly motivated and dedicated individual with innovative and creative problem solving skills. Through past work experiences, he has gained valuable experience in a number of Civil Engineering fields. He has experience with bridge design calculations and drafting using AutoCAD. He was involved in the on-site supervision of a ferry terminal rehabilitation project in which he gained supervisory and project management skills and conducted quantity take-offs for contractor payment. Further, Chad is experienced with multi-discipline building construction from field work on the local RNC Campus Redevelopment project. From this he has gained extensive knowledge of building systems and project co-ordination from daily interaction with contractors, consultants and clients.