

NEEGAN BURNSIDE

**Aboriginal Owned – Providing Engineering
and Environmental Solutions**



Value



Innovation



Service

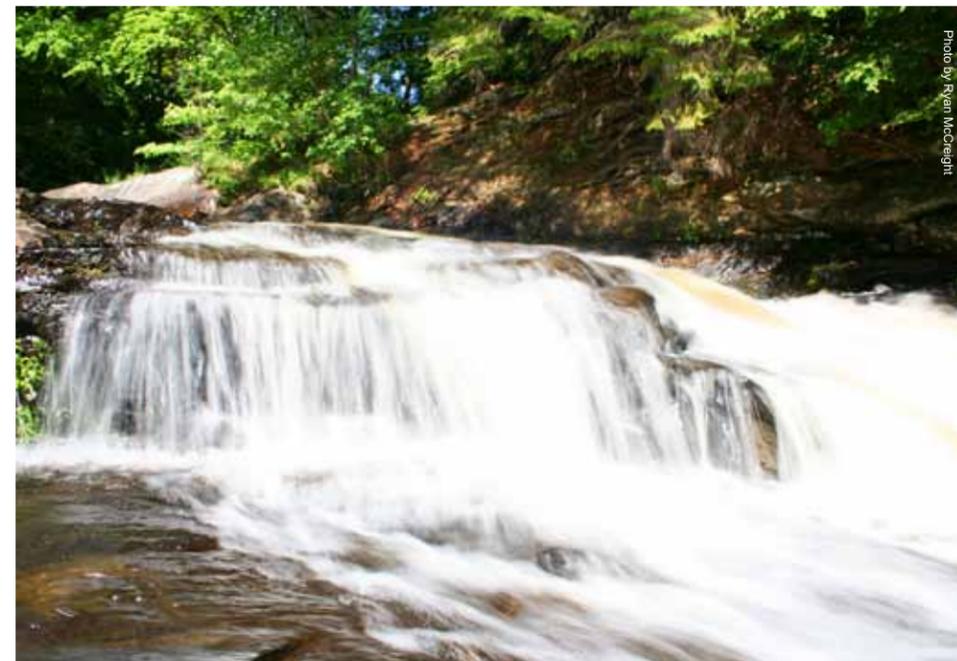
Our Company

Neegan Burnside Ltd. is not just another engineering firm. We are a majority owned aboriginal firm committed to assisting both First Nations and Industry meet their development and economic goals while remaining sensitive to culture, values and beliefs. Our success can be seen in the over 1,200 completed projects for more than 200 First Nation clients in North America. Under the leadership of Mervin Dewasha, P.Eng., from Wahta Mohawk First Nation, we offer a unique combination of technical capacity and innovative thinking to provide professional project control and personal responsiveness to clients.

Neegan Burnside Ltd. has a corporate partnership with R.J. Burnside & Associates Limited, a company that has been providing engineering services to First Nations for over 30 years. This partnership operates under a Joint Venture concept with aboriginal and non-aboriginal ownership being reciprocal between the companies to enable a seamless sharing of human resources and equipment. Through this unique structure, Neegan Burnside Ltd. has the ability to draw from over 280 staff members within Burnside with professional qualifications in engineering, hydrogeology, environmental assessment, and land planning. Our remaining staff comprises the necessary support personnel to carry out project management, financial administration, drafting, tendering, construction contract administration, surveying, site inspection, and related specialized clerical skills.

Neegan Burnside Ltd. provides core services in the following areas:

- Land Development
- Environmental Assessment and Planning
- Water Resource Management
- Consultation & Accommodation
- Building Engineering
- Transportation Engineering
- Capacity Development for Communities
- Geographical Information Systems (GIS)



Services

Development

Whether your project is a recreational, industrial or residential development, Neegan Burnside can add value to your land development project through our experience and knowledge of the overall development process. We understand the need for responsiveness in dealing with all levels of government, regulatory agencies and can navigate through complex approval processes. In addition, we facilitate the consultation process with all stakeholders. In short, we manage the process for you; saving you time and money. Our projects have included golf courses, resorts, recreational facilities, schools, hospitals, and rural developments.

Services

- ◇ Site Due Diligence & Environmental Assessments
- ◇ Preliminary Engineering
- ◇ Development Proforma Analysis
- ◇ Cost Share Analysis
- ◇ Functional Servicing
- ◇ Water Management Strategy
- ◇ Detailed Engineering
- ◇ Design Construction Management



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Environment

Neegan Burnside Ltd. offers a full range of environmental consulting services. We provide a fresh look at current systems to determine the most appropriate solutions. Our professionals work with you to address your exact needs, whether your project involves an environmental assessment, landfill site development, problems with an existing facility, improving solid waste management, soil remediation, wind energy generation, or climate change. Our team is also highly conversant with the host of federal and provincial environmental regulations and the necessary approvals required for First Nation, municipal and private development projects. A key element of our approach is ongoing consultation and the participation of informed stakeholders and community members in the decision-making process.

Services

- ◇ Environmental Assessments
- ◇ Habitat Assessments
- ◇ Natural Areas Management
- ◇ Waste Management Planning & Operator Training
- ◇ Landfill Design & Approvals
- ◇ Contaminated Site Remediation
- ◇ Wind Power
- ◇ Contract Administration
- ◇ Peer Review & Expert Testimony
- ◇ Consultation & Accommodation
- ◇ Approvals & Permits



Water Management

We offer services that cover virtually every aspect of water management. Our experience includes the full spectrum of project development from feasibility, planning and impact studies, to conceptual and final design, permit applications, construction management and operator training. We often assist clients in locating, developing and protecting new water resources. Our remote sensing capabilities provide a low cost solution to identifying water resources before test drilling begins. Our projects have involved comprehensive servicing plans, requiring specialized support, project development and funding strategies to maximize project advancement. We know INAC funding procedures and ensure that all documents comply with these requirements during project development.

Services

- ◇ Master Servicing Plans
- ◇ Surface / Groundwater Studies
- ◇ Assimilative Capacity Evaluations
- ◇ Long-Term Water Taking
- ◇ Stormwater Management
- ◇ Engineering Design - collection & distribution systems, treatment facilities, water storage & pump systems
- ◇ Computerized Mapping & Database Management



Building Engineering

Neegan Burnside's experienced team can assist you in addressing all aspects of your building projects. Our team consists of experienced licensed professionals in the areas civil, structural, mechanical, and electrical engineering as well as certified engineering technicians, LEED certified professionals and environmental engineers. We have experience on a wide array of architectural building projects including golf course clubhouses, schools, community centres, residential sites, recreational facilities, historic buildings, farm buildings and industrial sites. We have a proven track record working with leading industry professionals in land planning, building architecture, interior design and landscape architecture.

Services

- ◇ Building Condition Assessments
- ◇ Detailed Engineering & Working Drawings
- ◇ Technical & Feasibility Studies
- ◇ Structural Audits & Reviews
- ◇ Peer Reviews
- ◇ Failure Investigations
- ◇ Green Building Development
- ◇ Contract Administration
- ◇ Expert Witness



Transportation

We offer a full range of transportation services that meet the challenges of any project involving transportation systems and related structures. We bring fresh insight and proven experience to your project and above all, we listen to your needs to provide the most cost-effective and appropriate methods. By applying innovative engineering techniques, we deliver safe and functional transportation systems. Our team has expertise in program development, master planning, engineering design, construction administration, and asset management. Working closely with our clients, neighbouring communities and key stakeholders, we can ensure that your project is successfully completed in a timely manner.

Services

- ◇ Transportation Infrastructure
- ◇ Transportation Planning
- ◇ Road Asset Management
- ◇ Traffic Impact Studies
- ◇ Road, Bridge, Culvert Design
- ◇ Walkways & Bikeways
- ◇ Surveying Services
- ◇ Transportation Economics & Regulatory Framework
- ◇ Contract Administration



Capacity Development

Our specialized staff have assisted First Nations in planning for future community requirements to develop capacity. We assess existing infrastructure, future needs, develop concepts to meet future demand, and set a plan in place to manage anticipated growth. You benefit from action plans that establish a process to meet infrastructure needs in a fiscally responsible manner. Our housing specialists develop long-term solutions for On-Reserve housing that focus on housing backlog, financing arrangements, building quality, ownership options, and resource plan development. This provides a solid base for future infrastructure requirements and reduce housing densities to acceptable norms.

Services

- ◇ Capital Planning Studies
- ◇ Asset Condition Reporting
- ◇ Comprehensive Community & Housing Plans
- ◇ Growth Studies
- ◇ Project Development & Financing Opportunities
- ◇ Community Relocation Studies
- ◇ Maintenance & Management Training



GIS

We offer clients a variety of surveying, mapping, evaluation and operating services using our expertise in Geographic Information Systems (GIS), Satellite and Airborne Remote Sensing services. The creation and provision of specialized datasets is key in the implementation of groundwater protection studies, hydrological and floodplain analyses, and solid waste management projects. By managing, analyzing, and disseminating spatial data information, our clients can obtain critical information necessary to record, manage and report on existing assets. We can assist in land management and community planning for housing, infrastructure, and other large capital projects.

Services

- ◇ Data Integration, Mapping & Remote Sensing
- ◇ Regional Analysis, Assessment & Impact Studies
- ◇ PSAB
- ◇ Land Use Planning
- ◇ Land Use Management
- ◇ Asset Condition Reporting System (ACRS)
- ◇ Asset Management



Aboriginal Employment Strategy

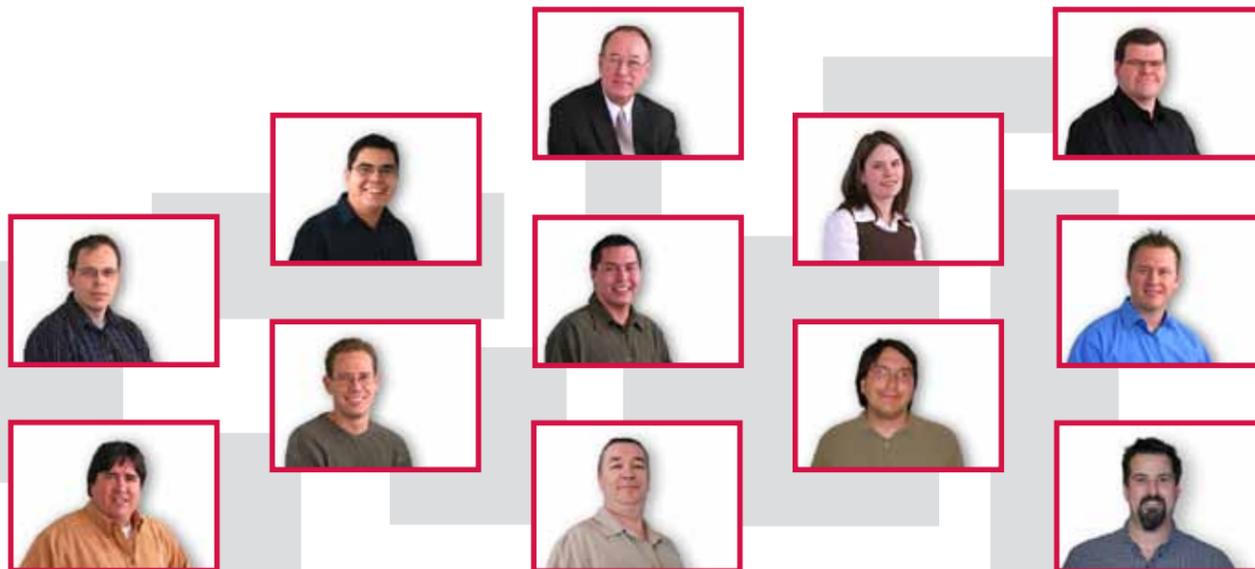
At Neegan Burnside Ltd., we take pride in our Aboriginal employees and the communities they represent. To continue this legacy and commitment to our First Nation people, Neegan Burnside Ltd. has developed an employment strategy that is dedicated to elevating the profile of Aboriginal people throughout our company. By providing opportunities for qualified candidates, we have the ability to meet our corporate mandate; creating dynamic Aboriginal leaders that will help shape the future.

Our employment strategy follows a simple four step process:

- 1) Identify talented Aboriginal students, graduates and professionals.
- 2) Provide career counseling, internships and assistance to students prior to graduation.
- 3) Offer opportunities to qualified candidates throughout the company.
- 4) Mentor junior employees and assist in professional development.

We are always interested in speaking with qualified candidates and we have capacity for growth in the following areas:

- ◇ Engineering (Civil, Structural, Mechanical and Electrical)
- ◇ Environmental Sciences and Planning
- ◇ Finance and Accounting
- ◇ Information Technology (CADD and GIS)
- ◇ Field Services (Survey and Inspection)
- ◇ Administrative Services



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