

MINING SERVICES

SOLUTIONS FOR SUSTAINABLE MINING IN ONTARIO.



WHY WORK WITH US

We are a multi-disciplinary consulting firm providing comprehensive engineering and environmental solutions to clients throughout Ontario (ON).

With over 140 experts, we deliver integrated, client-focused services tailored to the mining sector, leveraging deep expertise in both engineering and environmental management to address the unique challenges of mining projects. As active members of industry associations, we are invested in the mining industry.

COLLABORATION WITH INDIGENOUS GROUPS

We are deeply committed to fostering collaborative relationships with Indigenous groups in the region. Especially when conducting scopes of work on their traditional territories. We strive to partner with indigenous organizations when conducting work in the mining industry in ON.



ON REGULATORY EXPERIENCE

Our team has experience working with regulatory bodies in ON involved with mining development. Our staff have worked with:

- Impact Assessment Agency of Canada (IAAC)
- Fisheries and Oceans Canada (DFO)
- Environmental and Climate Change Canada (ECCC)
- Natural Resources Canada (NRCan)
- Transport Canada
- Crown Indigenous Relations and Northern Affairs Canada (CIRNAC)
- Parks Canada
- Ministry of Mines (MINES)
- Ministry of the Environment, Conservation, and Parks (MECP)
- Ministry of Natural Resources and Forestry (MNRF)
- Ontario Energy Board (OEB)
- Technical Standards and Safety Authority (TSSA)
- Workplace Standards and Insurance Board (WSIB)
- Ministry of Labour, Immigration, Training, and Skills Development (MLITSD)
- Ontario Land Tribunal (OLT)
- Various Ontario Municipal and Local Authorities

EXPERT SPOTLIGHT

Nelson Debogorski, B.Sc., M.Sc., P.Ag.

DIRECTOR OF MINING



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Nelson Debogorski brings two decades of experience in environmental and engineering projects related to the resource extraction industries. His technical expertise covers key practice areas essential to responsible mine development, including the assessment, remediation, and management of contaminated lands, EIA, environmental monitoring and management, and regulatory support and consultation. He has led multi-disciplinary teams of up to 30 professionals and managed project budgets exceeding \$10 million, driving impactful results in complex environments. His portfolio includes collaborations with entities involved in mining such as Teck, Rio Tinto, BHP, Norzinc, CMC Metals, Burgundy Diamonds, De Beers, ValOre Metals, CIRNAC, and the GNWT. Nelson's forward-thinking, technical competencies, and decisive leadership have solidified his reputation as a trusted figure in the mining industry.



OUR EXPERTISE

360's team of professionals brings decades of specialized experience to support your mining projects. With experts from diverse backgrounds, we provide tailored solutions across environmental, engineering, and regulatory challenges, ensuring successful outcomes in the mining sector.

Our mining services are powered by professionals with expertise applicable across all phases of mining projects. Our team includes hydrogeologists, regulatory compliance specialists, and experts in mine closure, reclamation, and environmental monitoring. Some of our key team members include:

- **Nelson Debogorski, B.Sc., M.Sc., P.Ag.:** Contaminated land management, environmental impact assessments, and regulatory consultation.
- **Clayton Stenhouse, B.Sc., P.Ag.:** Environmental assessments, remediation, and reclamation.
- **Bryce Watson, B.Sc., P.Geo.:** Mine closure, groundwater assessments, and Indigenous engagement.
- **Joshua Brown, B.Sc., P.Geo.:** Groundwater program management, contaminated site investigations, and environmental compliance.
- **Harvey Yuen, B.Sc., QAES:** Aquatic impact assessments and compliance.
- **Brendan Davis, B.Sc., P.Bio., PMP:** Wetland assessments and regulatory compliance.
- **Lynn Raaflaub, B.Sc., M.Sc., Ph.D.:** Hydrology, water quality monitoring, and engineering design.
- **Blake Bouzek, B.Sc., P.Eng.:** Environmental engineering, project planning, and execution.

[MEET 360'S KEY MINING SERVICES EXPERTS ↓](#)



At 360, safety is our top priority. We commit to a strong safety culture with rigorous training, empowering our team to proactively identify and mitigate risks. This dedication ensures a safe environment for our employees, clients, and communities.

[360 SAFETY STATISTICS ↓](#)

OUR SERVICES

At 360, we take a boutique approach, partnering closely with clients to execute projects with efficiency, effectiveness, and a clear return on investment. Our tailored strategy drives continuous progress and sustained momentum toward achieving your business goals.

- Pre-Purchase Liability Assessments
- Indigenous Consultation and Engagement
- Environmental Baseline Studies
- Regulatory Permitting and Support
- Environmental Management Planning
- Environmental Compliance Auditing
- Aquatic and Water Quality Monitoring
- Environmental Monitoring and Reporting
- Environmental Risk Assessment Services
- Mine Closure
- Environmental, Social, Governance
- Mini Reclamation Equipment
- Secondment Services

[LEARN MORE ABOUT OUR SERVICES](#) ↓

RECENT PROJECTS

Our team has a proven record of delivering reliable environmental and engineering solutions for mining clients across diverse and challenging project scopes.

With extensive experience supporting responsible mine development, our team has managed a range of projects from contamination assessments to groundwater monitoring and regulatory support. Below, explore a selection of our key project examples—click each project title for a detailed profile.

STAFF PROJECT EXPERIENCE

- [Environmental Impact Assessment \(EIA\) and Site Expansion Approvals](#) ↓
- [Teck HVC Life of Mine Closure Planning](#) ↓
- [Giant Mine 3rd Party Environmental & Geotechnical Testing and Laboratory Services](#) ↓

CORPORATE PROJECT EXPERIENCE

- [Jurisdictional Scan and Legacy Well Review](#) ↓
- [Investigation and Mitigation of Leaking Well](#) ↓
- [Mine Site Annual Groundwater Monitoring and Reporting](#) ↓

