

## Regulatory, Environmental Assessment, and Permitting

Trinity Consultants is a leading global environmental consulting firm that brings 50 years of experience providing services and solutions in the EHS Regulatory Compliance, Water & Ecology, Built Environment, and Life Sciences markets. Trinity has the technical expertise, industry depth, and specialized capabilities to help clients achieve their goals across the natural and built environments.

Minnow and Ecofish, both Trinity Consultants companies, are recognized leaders in environmental assessment and monitoring, offering key services to industry, government and First Nations. With extensive experience gained from hundreds of successful project assignments, and a unique perspective gained by writing environmental guidelines on behalf of government, we offer proven problem-solving expertise to the mining and ecological restoration sectors.

We have detailed knowledge of environmental assessment and permitting requirements that enable us to develop and implement innovative strategies to support the acquisition of required regulatory approvals including renewals and amendments across all phases of project development. Our highly skilled technical support team offers a broad range of services and related fieldwork, mapping, and modeling, including:

- ▶ Meteorological
- ▶ Hydrological
- ▶ Hydrogeological
- ▶ Geochemical
- ▶ Aquatic Chemical
- ▶ Aquatic Biological
- ▶ Fisheries
- ▶ Terrestrial and Wildlife Ecosystems

Our environmental assessment permitting team can support you with the overall coordination from baseline data review and recommendations, conducting studies (field surveys, modeling, impact assessments), providing strategic advice and preparing multi-disciplinary environmental assessment and major mine permit applications. This technical support team is integral to the successful siting, design, construction, operation, expansion, and closure of mining facilities.

### Our Services

- ▶ Strategic Environmental Assessment, Permitting, Authorization, and Compliance Advice
- ▶ Determination of Regulatory Requirements and Development of Overall Regulatory Strategy and Schedule
- ▶ Overall Multi-Disciplinary Environmental Assessment and Permit Application Coordination
- ▶ Technical Environmental Assessment/Permitting Application Material Preparation Contributions
- ▶ Coordinating/Communicating Environmental Permitting/Authorizations Requirements as they relate to Engineering Designs
- ▶ Integrated Technical Support (Baseline Studies, Water Balances, Water Quality and Mass Balances, etc.) for Permitting, Feasibility Studies, and Design Decisions
- ▶ Stakeholder Engagement, Working Group Meetings, Issues Tracking and Technical Presentations
- ▶ Environmental Data Gap Analysis
- ▶ Project Description and Terms of Reference Development (e.g., Application Information Requirements, Tailored Impact Statement Guidelines, etc.)
- ▶ Adaptive Management Plan Development
- ▶ Effects (impact) Assessments and Mitigation Guidance
- ▶ Site-Specific Water Quality Objective (SSWQO) Development
- ▶ Regulator Negotiations for Achievable Site-Specific Permit Limits and Conditions
- ▶ Compliance Support: In-Field Environmental Monitoring, Data Management, and Regulatory Performance Reporting
- ▶ Technical Expert Support and Testimony at Public Hearings
- ▶ QP for Environmental Aspects of NI43-101 Filings

For more information about our Regulatory, Environmental Assessment, and Permitting Services contact us today!

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**Ecofish**  
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