

## Environmental Services

Our environmental sciences team includes dedicated professionals in Wildfire Management, Forest Management, Wildfire Suppression Training, and Research and Stakeholder Engagement. To support the core team, we have senior specialists in GIS mapping and drafting, heritage resource management, Indigenous engagement, land management, and health & safety. This comprehensive team structure ensures that we cover all facets of your Wildfire Resilience Coordination project scope with a high level of expertise and leadership.

## Wildfire Services

Wildfires are a powerful and unpredictable force of nature. Our professionals have decades of experience creating and enacting FireSmart plans, with a goal of reducing the risk and impacts of wildfires on the environment and our communities.

Highlighted Wildfire Services:

- Wildfire Mitigation Strategies (FireSmart)
- Wildfire Preparedness Guides
- Wildfire Hazard and Risk Assessments
- Emergency Risk and Preparedness Planning
- Project Management
- Post Wildfire Event Landscape Assessment
- Mapping Services
- Quick-Deploy Fire Weather Stations: essential tools for early fire detection,

proactive risk mitigation, regulatory compliance, emergency response improvement, collaborative risk management, & post-incident analysis.

- S100 Training: Basic Fire Suppression and Safety training

## FireSmart

Working with all levels of government, business leaders, Indigenous groups, and with local engagement, our professionals have decades of experience creating and enacting FireSmart plans. The goal of this program is to reduce the risk of wildfire damage to homes, communities, and forests through various methods including public engagement and education.

## Wildfire Safety Training

Our wildfire safety training courses are taught by a certified instructor with decades of experience. We offer the two-day, in-class **S-100, Basic Fire Suppression and Safety training and the annual S100A refresher course**. The refresher course can be completed within one day through our website. The S-100 and S-100A are required to meet the training requirements under Section 26.3.1 Forestry Operation Fire Fighting of B.C.'s Occupational Health and Safety Regulation.

The **S185** is a non-expiring supplemental course to the S100 course, and focuses on entrapment avoidance. Due to unexpected conditions, wind direction changes, and limited escape routes, fire entrapment

situations can occur unexpectedly, making this training essential for safety.

Email [WildFireSafety@geoterraIRS.ca](mailto:WildFireSafety@geoterraIRS.ca) for more information & visit [S100aonline.com](http://S100aonline.com) to register.



### Quick Deploy & Portable Weather Stations

Our weather stations provide fire weather indices, data collection, and distribution of detailed Fire Danger ratings and regulatory compliance information. Our staff can provide weather stations that suit project needs on a daily and monthly rental basis with options for manual reading, or cell/WiFi connectivity. The cost of our support is often less than the project shutdown of one afternoon.



- Indigenous guided reclamation prescriptions
- Invasive Plant Management
- Environmental Compliance & Monitoring
- Grass Seeding, Re-Vegetation & Seeding Establishment
- Stream, Soil & Wildlife Assessments
- Soil Sampling
- Regeneration Assessment on Harvested Lands
- Re-Vegetation & Eco-Classification Plans
- Vegetation Eradication Management & Monitoring

### Environmental & Regulatory

Our Environmental Services start in the planning stages, through construction and into final reclamation.

Highlighted Environmental Regulatory Services:

- Phase One Environmental Site Assessments

### Indigenous Relations

CCI and Geoterra have developed deep, trusted relationships with Indigenous peoples, businesses, and communities. Our company's start is closely tied with Indigenous people and communities throughout Western Canada and we believe that collaboration and meaningful engagement achieve long-term trusted relationships.

## CCI Group of Companies



Since CCI's inception in 2004, CCI has steadily grown to meet our client's needs. A key component to our growth has been through a strategy of acquisitions, evolving our company from CCI Inc. to CCI Group of Companies. This growth has included the acquisition of Geoterra, Horizontal Technology, the creation of Progress Drilling and CCI & Associates, and the conglomeration of EPIC between CCI Inc. and Midwest.

**Highlighted CCI Services:** Wildfire Management, Environmental Services, Regulatory and Permitting Services, Environmental Compliance and Inspection Services, Geotechnical Engineering, Trenchless Design, Pipeline & Facilities Engineering, Shore Approach Engineering, Construction Management

**CCI & Geoterra Offices:** **Canada:** Fort Nelson, Fort St. John, Kimberley, Prince George, & Vancouver, BC · Calgary, Cochrane, Edmonton, & Spruce Grove, AB **USA:** Hockley & Houston, TX · Metairie, LA · St. Louis, MO



*Where Safety, Quality, & Hard-work Thrive.*  
[www.ccisolutions.ca](http://www.ccisolutions.ca)