

Coast Forest Management Ltd.

Corporate Profile

“Our mission is to provide the highest level of forest management services. Our aims are effective solutions. Our goal is service excellence.”



“Coast Forest Management Ltd. is recognized as a leading provider of forest resources management and technical services. We are committed to the highest standard of ethical, professional and environmental accountability in the delivery of our services. With roots firmly established on the coast of British Columbia, we seek to provide services to coastal communities and corporations throughout the Pacific Rim.”



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History of the Firm

Coast Forest Management Ltd. (CFM) was incorporated in 1982 by Gordon Atkinson to provide general consulting services to the forest industry in the Pacific Rim. The extensive forestry experience of the company's personnel allows CFM to deal effectively with the special challenges with topography, accessibility and timber values associated with coastal terrain.



In 2005, CFM made a change in corporate structure from a family owned and operated business to a partnership company with Tseshaht First Nation. The Tseshaht First Nation purchased equity shares in CFM, creating a partnership that would allow the building of resource management capacity for the Tseshaht First Nation, while meeting the goals and objectives of CFM.



Present Organization



The company is a First Nations owned business and is operated by Keith Atkinson, RPF, President. Personnel include forest industry experts, registered professional foresters, registered forest technologists, foresters in training, forestry engineers, GIS specialists, timber cruisers, silviculturalists and support staff. Consulting associates, who provide supplemental and specialized services as required, complement this expertise. CFM staff is supported by the use of current computer technology in the form of an in-house networked computer system connecting multiple offices as well as providing full GIS capabilities, road engineering design, digital terrain modeling, full ESF capabilities and administrative programs.

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In our current structure CFM focuses on providing solutions to forest management issues through practical project management. Our diverse expertise allows our teams to complete projects in a reliable and cost effective manner.

Principal Fields of Activity and Services

CFM provides consulting services for forest resource management and timber development on Crown land, Indian Reserves, and private lands. These activities include:

- **professional services** such as government and forest industry liaison, policy briefs and proposals to develop forestry agreements and new opportunities;
- **tenure and land management services** that include initial timber search, forest development planning, full phase forestry engineering, harvest planning and supervision, and integrated management as required to meet forest legislation and standards;
- **silviculture services** including silviculture prescriptions and management, post harvest activities such as planting management, surveys, etc.;
- **forest economics** that detail forest economic analysis, timber appraisals, and business resource planning;
- **non-timber assessments** that include culturally modified tree surveys and archaeological impact assessments, forest investment account applications, visual impact assessments; and
- **GIS and mapping services.**

To be cost effective for our clients CFM has also developed a series of in-house applications to assist in the data management of our day-to-day operations.

PROFESSIONAL SERVICES

Tenure & Land Management

- Preparation of forestry tenure applications for area based and volume based Allowable Annual Cuts
- Preparation of forest industry business plans
- Business resource and corporate structure planning
- Preparation of management plans
- Contractor management
- Administrative management

Forest Policy

- First Nation forestry policy
- Forest management policy

Feasibility Studies

- Timber evaluation and supply analysis
- Development and marketing opportunities
- Resource conflicts and impact assessments
- Economic Development Plans



OPERATION PLANNING SERVICES

Forestry Engineering

- Total chance plans
- Forest development plans
- Setting Layout
- Road location layout
- Cutting Permit Applications
- Bridge Site Plans
- Harvest and road planning and supervision

Forest Economics

- Timber and forest land appraisals
- Log export applications
- Logging costs
- Valuation

Non-Timber Resource Assessments

- Windthrow assessments
- Culturally modified tree (CMT) identification and inventory
- Watershed restoration proposals
- Visual impact assessments

Timber Cruising/Mensuration

- Forest inventory
- Timber cruising, cruise data compilation
- Residue and waste assessments and surveys
- Growth and yield analysis

Marketing

- Forest land acquisition and sales
- Logs, poles, shake-shingle blocks
- Domestic and export markets

FORESTRY/SILVICULTURE SERVICES

- Site plans and stand management prescriptions
- Extensive silviculture history record management (SYLVIA)
- Electronic Submission Framework (ESF) reporting via RESULTS and ABR
- Management of cutovers to “free growing”
- Certified personnel for silviculture surveys and site plan preparation
- Assessment and management prescriptions for second growth stands
- Wildlife/Danger Tree Assessments
- Prescription planning and field layout for helicopter select harvest including
- Patch clear-cut, group tree and single tree selection
- Reforestation project planning, management and supervision, i.e. planting, burning, brushing and weeding, etc.
- Forest Investment Account planning, management and implementation of programs on licensee tenures.



GIS/MAPPING SERVICES

- Operational plan mapping including forest development plans, road construction, site plan, release maps that relate to professional accountability, non-timber resource maps to cutting permit exhibit “A’s”.
- Database management and analysis used for in-house applications as well as land-base planning and timber supply analysis.
- Program development and maintenance
- Electronic submission of MOF data in RESULTS (silviculture), FTA (permit applications) and ECAS (appraisal).



Due to our extensive history within the forest industry we have the capabilities to retrieve data from the many varied sources and translate data across many platforms.

SENIOR STAFF

Gordon Atkinson, CEO/Industry Expert

Gordie's 42-year career in the coastal British Columbia forest industry has created a high level of credibility and trust in the services that he provides. His local knowledge is invaluable in ensuring close ties to changing markets. It also allows a high degree of familiarity with the contracting community, major licencees, politicians, government officials, and community representatives. As a result, Gordie has successfully negotiated innumerable forestry tenures, forestry agreements, logging contracts for CFM clients.

Keith Atkinson, RPF, President

Keith has 19 years of forest resource experience that includes working with First Nations, the forest industry and governments to develop forestry opportunities, implementation of new business ventures, and the implementation of new forestry departments. Keith is responsible for ensuring that CFM provides quality service that meets our client's needs and in a cost effective manner.

Erich Geddert, RFT, Project Manager

Erich has over 26 years experience in the forest industry. He is responsible for a staff of forestry technicians providing silviculture and engineering services to industry, First Nations and government clients throughout coastal British Columbia. Erich's mandate includes conventional and helicopter cutblock layout, preparation and application of cutting permits and development plans, and supervision of engineering and silviculture contracts.

Sandra Atkinson, Project Manager

Sandra has 12 years experience in the forest industry. As Project Manager, Sandra manages projects that include conventional and helicopter cutblock layout, preparation and application of cutting permits, development planning, and supervision of engineering contracts.

Dave Riddell, RFT, Project Manager

Dave has over 10 years experience in managing silviculture programs. He administers major licensees' contract obligations, which includes budgeting, annual planning and field implementation. His duties include silviculture surveys, silviculture contract administration, RESULTS and ABR reporting obligations, history record and tracking obligations, site plan preparation, residue and waste assessments, timber cruising, wildlife/danger tree assessments, FIA management and aquatic rehabilitation projects. Dave also trains field staff in various surveys and contract administration.

Andrea Atkinson, FIT, Project Manager

Andrea has 9 years of experience with resource management activities in coastal British Columbia and the Pacific Northwest. Her experience covers full phase forest engineering and silviculture activities. She has successfully supervised contracts including timber sale, road building, girdling, timber cruising, and timber scaling. As a report writer and researcher Andrea has prepared: referral letters for First Nations, memorandums of understandings, economic development plans, free use permits, easement of right of way, riparian assessments, silviculture prescriptions, road deactivation prescriptions, and environmental assessments that have required inter-agency, professional, public, and stakeholder involvement.

EXPERIENCE

The following includes some of our recent clients and services:

Clients

Tseshah First Nation
Port Alberni, BC

Services

- Management planning and implementation on Indian Reserve lands
- Implementation management of Silviculture contract opportunities
- Strategic advice and planning for forest sector opportunities
- Implementation of Forest Agreement with province including establishment of new tenure of 236,250m³ over five years
- Management and implementation of current tenures (Non Replaceable Forest License and Timber Sale License)
- Culturally Modified Tree Inventory and Archaeological Reconnaissance Reports

Sealaska Timber Corporation
Southeastern Alaska

- Timber harvest planning of private lands granted to Sealaska Corporation in southeastern Alaska
- Detailed engineering and planning through to completed harvest plan maps for approximately 200,000m³ in 2004
- Detailed engineering and planning through to completed harvest plan maps for approximately 500,000m³ in 2005

Maa-nulth Treaty Society
*West Coast Vancouver Island, BC
Barkley and Kyuquot Sounds*

- Research and writing of "Potential Values of Forest Resources Economic Analysis"
- Research and writing of "Forest Resources Economic Development Plan" for each of the five member tribes of the Maa-nulth Treaty Society

Tsawataineuk Band Council
Kingcome Inlet, BC

- Successful application for funding for a Indian and Northern Affairs capital project to develop a safety access road along the east side of the Kingcome River connecting the Gwa'yi Village to the tidal waters
- Project management coordination of the design work and associated assessment reports for the access road, bridges and marine facility

Coulson Group of Companies
(including Coulson Forest Products, Hecate Logging and CMokko Manufacturing)
Toquart Valley, Upper Effingham

- Tenure management since 1985 of 125,000 m³ AAC Forest Licence including all stages of forest development, planning, layout, reporting, non-timber resource assessments and mapping
- Silviculture prescriptions and management of basic silviculture obligations
- Cruise plans, field cruising, and compilation
- Cutting permit appraisals and submissions

Ministry of Forests
Port McNeill Forest District

- Waste and Residue Plots – a one-year term contract that has been rolled over and held for three consecutive years
- Silviculture Surveys – a one-year term contract that has been rolled over and held for two consecutive years

Echa-Peh Forest Resources Ltd.
Pipestem Inlet, Cataract Lake

- Preparation of business plan for acquisition of Forest Licence
- Total chance plan for Forest Licence area
- Development plan mapping
- Development of conventional and helicopter layout, including road and setting layout of 120,000m³
- Stumpage analysis
- Site plans and management of basic silviculture obligations
- Cruise plans, field cruising, and compilation
- Cutting permit appraisals and submissions

Quadra Island Mapping Project
Quadra Island, Village Bay Lakes

- Digital Translations
- Cartographic Production
- GIS Support

Toquaht First Nation
Pipestem Inlet, Toquaht Valley

- Total Chance Planning
- Operational mapping
- Timber Supply Analysis

Weyerhaeuser Company Ltd.
Alberni West, Menzies Bay

- Forest development planning including assembly, mapping, and submission for a significant number of WCL forest licences and TFL's
- Development of conventional and helicopter layout, including road and setting layout of approximately 250,000m³.

References and an extensive list of clients can be provided upon request.