

CHRIS MCKAY

Lot 57 Mattagami First Nation
P.O.Box 128, Gogama ON, P0M 1W0
Home: (705) 894-2425
Cell: (705) 266-3597

HIGHLIGHTS OF QUALIFICATIONS

- ✓ Experience in management and supervision
- ✓ Experience facilitating information sessions and community consultation
- ✓ Experience providing training sessions
- ✓ Knowledge of Arc GIS Software, Windows, Microsoft Office and the Internet
- ✓ Experience in Cultural Documentation and Values collection
- ✓ Video Production services as a consultation tool

EMPLOYMENT HISTORY

Principal Consultant

W.C. McKay Consulting Services

2005-present

- Provide educated and experienced advice regarding economic, ecological and cultural sustainability to local aboriginal communities in the North-East Region of Ontario
- Project management for various types of projects
- Develop lands and resources programs for various First Nations
- Worked on several projects and a cultural documentation specialist
- Managed First Nation participation in an archeological excavation
- Provided consultation services for organizations such as OPG and SENES consulting on the upper Mattagami re-development project.
- Provided community consultation services to Wabun Tribal Council communities with respect to Resource Development and extraction
- Developed and produced 30 minute documentary style video to Mushkegowuk Environmental Research Centre for explaining process and progress of the Mid Canada Line Project at the community level.
- Developed and implemented a consultation exercise with Beausoleil First Nation developing community direction when dealing with species at risk and land use planning
- Extensive experience in consulting with Mattagami First Nation with respect to Lands and Resource Management including Native Values Collection, Mining, Forestry, Hydro Development
- Developed a Native Values Collection Template using ArcGIS and Digital Video technology.

Community Resource Information Specialist

Gawuhigaewin Community Development Corporation
Mattagami First Nation, Gogama, ON

2003 - 2005

- Forest management and community land use planning
 - Economic development for the First Nation
 - Management the Community Resource Information Project
 - Development and maintenance of consultation protocol
 - Development and maintenance of computer database
 - Mapping of cultural values in database
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- Supervision of Geographic Information Systems(GIS) and Resource technicians
- Chairman of the Strategic Planning Team
- Member of various forest management planning teams

Forestry Technician

Tembec, Timmins ON

contract 2003

- Arial inventory of forest growth
- Tree plant supervision
- Ground assessments

Senior Forestry Technician

Gawuhigaewin Community Development Corporation
Mattagami First Nation, Gogama ON

2002-2003

- Supervision of logging operation
- Planning, supervision and mapping of road layouts
- Scaling of cut timber
- Participate in Forest Management Planning(cultural protection)

EDUCATION

Management and supervision training workshop

2005

Aboriginal Resource Technician Diploma

Sault College of Applied Arts & Technology, Sault Ste. Marie, ON

2002

OTHER INVOLVEMENT

- Chairman of the Standing Advisory Committee - Mattagami River management
- Member of the Gogama Local Citizens Committee
- Member of the Timmins Local Citizens Committee

REFERENCES:

Available upon request

**OUTLINE OF ABORIGINAL RESOURCE TECHNICIAN COURSE,
SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY,
SAULT STE. MARIE, ON:**

Aboriginal Resource Technician

(5014) Distance Education

Program Overview

Due to the distance education delivery model for this program, the regular two-year technician curriculum is spread over three years and is supplemented with a developmental component.

The Aboriginal Resource Technician program is a joint venture of Sault College, the Ontario Ministry of Natural Resources, segments of the Aboriginal community and other natural resource employers who become work sponsors. The program began with an agreement to train long-term seasonal employees in renewable resources so graduates would be qualified for full-time positions.

This program is unique in Ontario in that it provides candidates the opportunity to gain the formal academic

qualifications necessary to obtain employment in the natural resources field and do so from their home communities across the north or other distance locations.

Because of the large laboratory and practical field components in the program, only partial delivery by distance education using the Contact North teleconferencing network can be accomplished. Skilled employees of the Ontario Ministry of Natural Resources and the other work sponsors provide the practical training in the field. This training complements the formal academic component delivered by teleconference with an on-campus laboratory component in each of the three years.

Students take classes three days a week at the teleconference site nearest their home. They join the faculty and fellow

students from other sites by teleconferences. Two days a week, students (also known as trainees) report to their training co-ordinators (work sponsor) who assist them in obtaining the practical training and field-work portions of the program. Work carried out during these two days may include outdoor testing related to specific courses, equipment and technique know-how, and projects/assignments required to successfully complete their courses.

When not working on course-related projects, trainees are busy gaining experience which will help them meet the competency skills for their apprenticeship. Student/trainees may be assigned to various fields of Natural Resources through working with several members of area management teams. This experience not only strengthens the academic training but also assists in broadening their knowledge and directing them to career opportunities.

Transfer opportunities to Lakehead University's Forestry degree program are also available.

Career Paths

Graduates of the Aboriginal Resource Technician program are obtaining positions as research, forest, resource, co-management and area technicians; and as Native issues and liaison officers. Graduates may have technical responsibilities in parks, fish and wildlife, forestry, and compliance monitoring. Graduates should also be in demand for the management of First Nations' lands. Aboriginal graduates have excellent employment prospects.

Employment opportunities may be with the Ontario Ministry of Natural Resources, Forestry Canada and other federal government departments, conservation authorities, municipalities, forest industries, First Nations, and private contractors.

Minimum Academic Requirements

- Ontario Secondary School Diploma with Grade 12 English and Grade 11 technical mathematics at the general level.
- Mature students may apply.

Eligibility

Special consideration is given to those persons with a previous work history in natural resources. These applicants will be considered on an individual basis. Mature applicants should submit a complete resumé.

In addition to the regular College admission requirements, potential students applying for this program should be employees or prospective employees, either seasonal or permanent, of an organization staffed with professional foresters/biologists or qualified technicians willing to assist and train the student in the practical skills components of the program.

The Aboriginal Resource Technician program accepts new entrants into Semester 1 in the fall every second year (odd numbered years only).

Special admission procedures apply. Prospective applicants should contact the College for a special instructional booklet or

contact the nearest district office of the Ontario Ministry of Natural Resources.

Program of Study

The following courses are delivered over a three-year period using a combination of distance education and short on-campus sessions.

Semester 1 (Fall 1999)

CMM110-3 College Communication Skills
MTH107-3 Applied Resource Calculations I
NRT107-3 Trees And Herbaceous Plants
NRT119-3 Forest Mensuration
NRT125-3 Field Orientation And Mapping

Semester 2 (Winter 2000)

CMM110-3 College Communication Skills (cont'd.)
MTH107-3 Applied Resource Calculations I (cont'd.)
NRT102-3 Trees And Shrubs
NRT115-3 Environmental Science
NRT116-2 Natural Resources Career Management

Semester 3 (Fall 2000)

ENG210-3 Technical Reporting
NRT104-2 Photogrammetry
NRT109-3 Ecology
NRT218-3 Plant Diversity
NSA106-4 Aboriginal Land Management

Semester 4 (Winter 2001)

EDP122-3 Introduction to Microcomputers
MTH127-2 Applied Resource Calculations II
NRT131-2 Fall Field Camp - First Year
NRT200-3 Silviculture
NRT202-4 Surveys and Assessments
NRT207-3 Forest Entomology
NRT240-2 Natural Resource Law

Semester 5 (Fall 2001)

NRT105-3 Animal Diversity
NRT205-4 Wildlife Biology and Management
NRT219-3 Forest Soils
NRT220-3 Integrated Resource Management
NRT223-4 Resource Sampling

Semester 6 (Winter 2002)

NRT206-2 Forest Pathology
NRT208-3 Geographic Information Systems
NRT216-3 Fisheries Biology and Management
NRT222-4 Timber Management
NRT226-2 Natural Resources Entrepreneurship
NRT241-3 Forest Renewal

Some courses have prerequisite courses which must be completed first. Students who fail to progress as the program is delivered run the risk of being unable to take further courses and ultimately of being dismissed from the program.

Natural Resources