Building Capacity in the Blood Tribe

The project has received the sanction of the Blood Tribe Spiritual Advisors and Mookaakin Foundation and is designed to provide a substantial benefit to the Blood Tribe. A major portion of this benefit will be assisting in the building of the capacity of tribal members to manage their lands and wildlife. Blood Tribe trainees will be schooled in the scientific theory, techniques and methods used in collection, storage and use of habitat and biological data. This will be done in a classroom and field setting with actual field work being carried out by trainees under the supervision of qualified biologists. The end result will be individuals able to continue with this work and support the activities of the Blood Tribe in their land and wildlife management activities.

The first component of this phase will be the identification of candidates for training with the project. This will be done through the Kainai Studies program of Red Crow College. The individuals identified will have some basic training in biology or environmental management at Red Crow College, technical school or university. It is anticipated that the individuals will already be enrolled in such a program and this training will be used to supplement their educational work or that their intention is to enroll in such a program. A minimum of two individuals will be selected for training. The individuals will be Blood Tribe members.

Training will have a classroom and field component. The classroom component will be over a period of two weeks and will be conducted at CEI. CEI will prepare a set of training materials for the course which will include:

- Habitat Evaluation Theory
- Wildlife and Plant Census Theory
- Legal implications of projects (Endangered species, CEAA, etc.)
- Wildlife and Plant Census Methods
- Radio Telemetry for Monitoring
- GPS theory and use
- GIS theory and use
• **Non-invasive Wildlife Monitoring Techniques**
• **Data Management Techniques**
• **Data Analysis Techniques**
• **Data Reporting Techniques**
• **Safety in the Field**

The classroom sessions will be designed to provide the information and training necessary for the trainees to function efficiently in the field. They will then be equipped to take responsibility for actual data collection, storage and compilation for sections of the project. During the field work the educational component will be continued through systematic review of their performance and upgrading of their skills where necessary through one-on-one instruction by the scientific supervisor of the project.

This phase will provide both paid employment for Blood Tribe students and field work experience in the field of environmental management.