

## **Natural Features Compartment Review of State Forest Management**

### **Statement of need**

The Forest Management and Wildlife Divisions are jointly responsible for management of the State Forests for perpetuation of the resources of forest products, recreation and wildlife habitat. In addition, the Divisions are responsible for assuring that these management activities do not harm threatened and endangered species. To meet these requirements and develop integrated, ecologically sound management requires a knowledge base of information on the full range of native diversity. State forest lands have not been thoroughly or systematically surveyed for the rare elements of natural diversity (including threatened and endangered species, and high quality natural communities). MNFI is uniquely qualified to provide this information for rare elements of diversity and natural communities. MNFI has twenty years of experience in inventories of these elements of biodiversity; has developed an extensive database of some 12,000 records of sites where these elements have been observed; employs staff with specialized knowledge of the state's flora, fauna, natural communities, and community and landscape ecosystem classification. Through work on this project MNFI will maintain its high level of expertise in regards to issues surrounding forest management. This project provides reviews of State Forest Compartments being reviewed in FY2004 against the MNFI database. MNFI staff will attend compartment review meetings whenever MNFI consultation is needed, by mutual agreement of the DNR and MNFI. Follow-up on-site surveys and consultations will be conducted where necessary to clarify potential management concerns.

### **Work plan**

MNFI will provide the following:

1. Review and provide written comments for Compartment Review meetings for all compartments being reviewed in FY 2004 for proposed management. MNFI will strive to provide comments at least two weeks prior to the formal compartment review.
2. Attend Compartment Review meetings whenever MNFI consultation is needed, by mutual agreement of the DNR and MNFI.
3. Check all 2006 YOE compartments for threatened and endangered species, comparing reviewed locations against the MNFI database. Generate table showing 2006 compartments and threatened and endangered species occurrences.

### **Timeline /Project work period**

The timeline for this project extends from October 1, 2003 to September 30, 2004.

1. Compartment Reviews - throughout the year, as received and needed.
2. Map checks – provide table showing 2006 compartments and threatened and endangered species occurrences by March 31, 2004.

### **Division Sponsor**

Cara Boucher

### **Project work period**

October 1, 2003 through September 30, 2004

### **Reporting**

Quarterly progress due within 30 days of end of quarter. Final summary of activities due September 30, 2004.

## Deliverables

Compartment Reviews for 18 Forest Management Units	\$48,060 (\$2,670.00 per unit)
Map checks for 15 Forest Management Units	\$4500 (\$300 per unit)

## Contract Type/Payments

~~This contract is a fixed priced deliverable contract, billable upon completion of each compartment review.~~

This is a deliverable contract. Payment will be made upon completion of each deliverable at the rate specified below:

Compartment Review comments (up to 18) (Due prior to date of review)	\$2,670.00 each
Map Checks (up to 15) (Due April, 2004)	<u>\$300.00 each</u>
<b>TOTAL</b>	<b>\$52,560</b>

## ~~Expected Project Breakdown by Task~~

<del>Task</del>	<del>Cost</del>
<del>Compartment Reviews for 18 Forest Management Units</del>	<del>\$48,060 (\$2,670.00 per unit)</del>
<del>Map checks for 15 Forest Management Units</del>	<del>\$4500 (\$300 per unit)</del>

## Budget