

## ENHANCED FOREST RESOURCE INVENTORY (eFRI) PROGRAM

### New and Ongoing Projects

#### **PROJECT NUMBER: 2007\_2**

REGION: NW,NE,C  
CONTRACTOR: North West Geomatics Ltd.  
TYPE: Acquisition of an Aerial Photography/Imagery Base for the eFRI Program  
FUNDING: \$7,604,210  
DESCRIPTION: Acquisition of Imagery (20 cm Panchromatic, 40 cm True Colour (RGB), and 40 cm Colour Infrared (IR) digital orthoimagery) and the delivery of associated products (Stereo Panchromatic data, Stereo True Colour data, Stereo Colour IR data, Digital Photography Derived Surface Model (Raster), and 5 m Classified Digital Surface Model 0 for approximately 194,426 sq. km.

#### **PROJECT NUMBER: 2007\_7**

REGION: C  
CONTRACTOR: Tescult Inc.  
TYPE: FRI Production for the Bancroft-Minden Forest  
FUNDING: \$1,116,870.00  
DESCRIPTION: FRI Production for the Bancroft-Minden Forest. Field sampling will be completed according to the Ontario Forest Resources Inventory Calibration plot Specifications (1,980 plots) and imagery classification will be completed according to the Ontario Forest Resources Inventory Photo Interpretation Specifications (9,896 sq. km). RFT. No. OSS-074667

#### **PROJECT NUMBER: 2007\_8**

REGION: NW  
CONTRACTOR: Terrace Bay Pulp Inc.  
TYPE: FRI Production for the Hearst Forest  
FUNDING: \$1,575,380.31  
DESCRIPTION: FRI Production for the Hearst Forest. Field sampling will be completed according to the Ontario Forest Resources Inventory Calibration plot Specifications (3,020 plots) and imagery classification will be completed according to the Ontario Forest Resources Inventory Photo Interpretation Specifications (915,109 sq. km). RFT. No. OSS-074667

#### **PROJECT NUMBER: 2007\_9**

REGION: NW  
CONTRACTOR: R&B Cormier Inc.  
TYPE: FRI Production for the Quetico Provincial Park  
FUNDING: \$462,903.04  
DESCRIPTION: FRI Production for the Quetico Provincial Park. Field sampling will be completed according to the Ontario Forest Resources Inventory Calibration plot Specifications (585 plots) and imagery classification will be completed according to the Ontario Forest Resources Inventory Photo Interpretation Specifications (4,696 sq. km). RFT. No. OSS-074667

**PROJECT NUMBER: 2008\_2**

REGION: NW, NE, C  
CONTRACTOR: North West Geomatics Ltd.  
TYPE: Acquisition of an Aerial Photography/Imagery Base for the eFRI Program  
FUNDING: \$4,829,142  
DESCRIPTION: Acquisition of Imagery (20 cm Panchromatic, 40 cm True Colour (RGB), and 40 cm Colour Infrared (IR) digital orthoimagery) and the delivery of associated products (Stereo Panchromatic data, Stereo True Colour data, Stereo Colour IR data, Digital Photography Derived Surface Model (Raster), and 5 m Classified Digital Surface Model 0 for approximately 123,403 sq. km.

**PROJECT NUMBER: 2008\_3**

REGION: NE  
CONTRACTOR: Thunderhouse Forest Services Inc.  
TYPE: FRI Production for the Constance Lake Area  
FUNDING: \$533,780  
DESCRIPTION: FRI Production for the Constance Lake Area. Field sampling will be completed according to the Ontario Forest Resources Inventory Calibration Plot Specifications (685 plots) and imagery classification will be completed according to the Ontario Forest Resources Inventory Photo Interpretation Specification (5, 500 sq. km)

**PROJECT NUMBER: 2008\_4**

REGION: NE  
CONTRACTOR: Thunderhouse Forest Services Inc.  
TYPE: FRI Production for the Gordon Cosens Forest  
FUNDING: \$2,022,276  
DESCRIPTION: FRI Production for the Gordon Cosens Forest. Field sampling will be completed according to the Ontario Forest Resources Inventory Calibration Plot Specifications (3900 plots) and imagery classification will be completed according to the Ontario Forest Resources Inventory Photo Interpretation Specification (19,939 sq. km) RFT No. OSS-076278

**PROJECT NUMBER: 2008\_5**

REGION: NE  
CONTRACTOR: KBM Forestry Consultants Inc.  
TYPE: FRI Production for the Marathon Block  
FUNDING: \$1,315,207  
DESCRIPTION: FRI Production for the Marathon Block. Field sampling will be completed according to the Ontario Forest Resources Inventory Calibration Plot Specifications (2285 plots) and imagery classification will be completed according to the Ontario Forest Resources Inventory Photo Interpretation Specification (11,474 sq. km) RFT No. OSS-076278

**PROJECT NUMBER: 2009\_4**

REGION: NW  
CONTRACTOR: Timberline Natural Resources Group  
TYPE: FRI Production for the Lakehead Forest  
FUNDING: \$761,817.12  
DESCRIPTION: FRI Production for the Lakehead Forest. Field sampling will be completed according to the Ontario Forest Resources Inventory Calibration Plot Specifications (1524 plots) and imagery classification will be completed according to the Ontario Forest Resources Inventory Photo Interpretation Specification (7,620 sq. km) RFT No. OSS-076278

**PROJECT NUMBER: 2009\_5**

REGION: NW, NE, C  
CONTRACTOR: Hegyi Geomatics International Inc.  
TYPE: Forest Inventory Assessment Sampling Design  
FUNDING: \$29,500  
DESCRIPTION: The development of a forest inventory assessment sampling design for the implementation and deliver of a new component of the FRI program as specified in FRT No. OSS-078492. Deliverables are to include 1) needs analysis and assessment, 2) inventory assessment sampling design, 3) statistical analysis techniques,, 4) supporting documents/tools, and 5) inventory attribute adjustment procedures.

**PROJECT NUMBER: 2009\_7**

REGION: NW, NE, C  
CONTRACTOR: FDS (Forest Data Solutions) inventory Group Inc.  
TYPE: Permanent Forest Inventory Photo Plot Interpretation  
FUNDING: \$49,817.36  
DESCRIPTION: Permanent Forest Inventory Photo Plot Interpretation (PFIPP) interpretation services are required by the Inventory, Monitoring and Assessment Section of the Ontario Ministry of Natural resources for the purpose of contributing to the Provincial goal of assessing and monitoring the extent, state and sustainability of Ontario's forests in a timely and accurate manner by identifying, photo interpreting and mapping a variety of forest and non-forest features as described and part of the Permanent Forest Inventory (PFI) program. This project is for the interpretation of 197 PFIPPs. RFT No. OSS-078555.