

**FFT SILVICULTURE PROGRAM:
STAND MANAGEMENT, REMEDIATION AND PROTECTION**

LIST OF PROJECTS APPROVED IN 2013/14

ROUND 37	
Category 1- Stand Management	
Project Number: 852-1-R37	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing
<i>Funding:</i>	\$249,464
<i>Description:</i>	Manual tending of white pine stands, with low red and white pine dominance will remove advanced conifer competition in the sapling and mid-story layer left uncut following the harvest. Aerially applied herbicide reduce advanced hardwood competition.
Project Number: 855-1-R37	
<i>Applicant:</i>	Bancroft Minden Forest Company Inc.
<i>Forest:</i>	Bancroft Minden
<i>Funding:</i>	\$363,000
<i>Description:</i>	Stand improvement (felling of marked trees below CFSA utilization standards) in uneven-aged and even aged second growth hardwood stand growing on high quality hardwood sites.
Project Number: 856-1-R37	
<i>Applicant:</i>	Mazinaw-Lanark Forest Inc.
<i>Forest:</i>	Mazinaw-Lanark
<i>Funding:</i>	\$154,584
<i>Description:</i>	Removal of undesirable and non-merchantable trees on productive sites occupied by tolerant hardwood, oak and pine stands will enhance growth rate, wood quality and address future wood supply.
Project Number: 857-1-R37	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Funding:</i>	\$397,906
<i>Description:</i>	Manual cleaning of areas damaged by 2006 blowdown. Brush saws will be used to remove competition from around planted and naturally regenerating pine, spruce and mid tolerant hardwood crop trees.
Project Number: 858-1-R37	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$62,500
<i>Description:</i>	This project will fund harvest or felling and lopping of unmerchantable and/or currently unmarketable hardwoods and conifers to allow for the successful regeneration of white and red pine and red oak.
Category 2- Remediation	
Project Number: 849-2-R37	
<i>Applicant:</i>	Miisiun Integrated Resource Management Inc.
<i>Forest:</i>	Kenora
<i>Funding:</i>	\$82,723
<i>Description:</i>	This project includes the site preparation, planting and tending of approximately 215,000

	seedlings on 180 hectares of area that was damaged during an ice storm in November 2012. The harvest and timely renewal of this area is very important to the wood supply and future forest health of the area.
Project Number: 850-2-R37	
<i>Applicant:</i>	Dryden Forest Management Company Limited
<i>Forest:</i>	Dryden
<i>Funding:</i>	\$234,724
<i>Description:</i>	This project proposes to harvest and reforest low volume mixed wood stands to conifer leading forest units. The areas contain off-site trembling aspen and would benefit from a harvest and conversion to a conifer leading forest unit to improve short term and long term future wood supply.
Project Number: 853-2-R37 declined	
<i>Applicant:</i>	First Resource Management Group Inc.
<i>Forest:</i>	Timiskaming
<i>Funding:</i>	Declined by applicant; future application
<i>Description:</i>	This project will intensively renew 840.4 hectares of Crown land burnt by two fires (Kirkland Lake Fire #13 and Timmins Fire #7) during the summer of 2012.
Project Number: 854-2-R37	
<i>Applicant:</i>	Bancroft Minden Forest Company Inc.
<i>Forest:</i>	Bancroft Minden
<i>Funding:</i>	\$58,950
<i>Description:</i>	Rehabilitation of blowdown in an area suited to red pine
Project Number: 859-2-R37	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$35,000
<i>Description:</i>	A three year project, to renew stands affected by severe wind events which occurred during the fall of 2012 in the southern portion of the unit. This area was salvaged during the 2012/2013 winter months and the intention is to renew the site to red pine.
Project Number: 860-2-R37	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$16,550
<i>Description:</i>	One year project to replant areas that were damaged and/or died from a 2013 blowdown and salvage operations following a wind storm during the summer of 2013.
Category 0- Ineligible in Round 37	
<i>Applicant:</i>	Rainy Lake Tribal Resource Management Inc.
<i>Forest:</i>	Sapawe
<i>Description:</i>	The project will improve newly regenerating stands through the reduction of unproductive area through site preparation and regenerate as much area as possible through the planting of jack pine and/or red pine seedlings, thus significantly improve the current stand condition and add approximately 70 ha into productive forest.
<i>Applicant:</i>	Dryden Forest Management Co. Ltd.
<i>Forest:</i>	Dryden
<i>Description:</i>	Reforestation of recent harvest , low stocked mixed wood productive areas to conifer leading forest units to improve future wood supply.

<i>Applicant:</i>	Red Lake Forest Management Company and Domtar Inc.
<i>Forest:</i>	Red Lake and Trout Lake
<i>Description:</i>	Removal of the snow-damaged trees to restore access to and operations in the Acme Seed Orchard so that it can continue to produce genetically-improved seed for use in operational tree planting programs on the Red Lake and Trout Lake Forests.
ROUND 38	
Category 1- Stand Management	
Project Number: 867-1-R38	
<i>Applicant:</i>	First Resource Management Group Inc. acting as agent for Timiskaming Forest Alliance Inc.
<i>Forest:</i>	Timiskaming
<i>Funding:</i>	\$226,000
<i>Description:</i>	Pre-commercial thinning of 600 hectares on predominantly jack pine plantations.
Project Number: 868-1-R38	
<i>Applicant:</i>	Ministry of Natural Resources, North Bay District, Temagami Area
<i>Forest:</i>	Temagami
<i>Funding:</i>	\$17,214
<i>Description:</i>	This project will tend the strips that acted as buffers when aerial herbicide was applied. This project will enable critical treatments that will reduce inter-competition and spacing to reduce intra-competition to occur. This project will consist of release of white pine from competition using ground based chemicals.
Project Number: 869-1-R38	
<i>Applicant:</i>	Domtar Inc.
<i>Forest:</i>	Wabigoon
<i>Funding:</i>	\$102,378
<i>Description:</i>	This project consists of manually spacing approximately 180 hectares of young overly dense jack pine stands to increase the availability of jack pine sawlog material 30-50 years in the future. The spacing will also concentrate volume on fewer stems increasing the value of the stand at rotation.
Project Number: 876-1-R38	
<i>Applicant:</i>	Ne-daa-Kii-Me-Naan Inc./Nipigon District/Geraldton Area
<i>Forest:</i>	Kenogami
<i>Funding:</i>	\$576,300
<i>Description:</i>	A manual spacing project will space extremely overcrowded fire origin jack pine stands which are showing signs of stagnation.
Category 2- Remediation	
Project Number: 862-2-R38	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Funding:</i>	\$150,290
<i>Description:</i>	Mechanical site preparation and planting of nursery grown pine and spruce stock on approximately 190 hectares damaged by windstorm that occurred in the summer of 2013.
Project Number: 863-2-R38	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Funding:</i>	\$24,860
<i>Description:</i>	Mechanical site preparation and planting of nursery grown pine on approximately 40 hectares

	(ha) to restore pine to areas that have been degraded by past management practices. The site is within 50 km of several pine mills and a pole processing facility, and is not subject to the seasonal wildlife and recreational restrictions associated with the vast majority of our pine growing sites.
Project Number: 865-2-R38	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$48,688
<i>Description:</i>	This project restores stands affected by blowdown which occurred during the summer of 2006. The affected trees were salvaged from the areas in the summer/fall of 2006. This is a three year project with the intent to renew the site to white and/or red pine depending on residual overstory.
Project Number: 866-2-R38	
<i>Applicant:</i>	Tembec
<i>Forest:</i>	Romeo Malette
<i>Funding:</i>	\$876,641
<i>Description:</i>	This project proposes to renew 700 hectares of plantation and some adjacent areas burned in May 2012 by Timmins Fire #09-2012. Plantation re-establishment will be to a pre-burn species composition of mainly jack pine with some components of black spruce and white spruce. These areas will require higher cost silviculture treatments (i.e. heavy mechanical site preparation) to be regenerated successfully.
Project Number: 870-2-R38	
<i>Applicant:</i>	Domtar Inc./Dryden District
<i>Forest:</i>	Wabigoon
<i>Funding:</i>	\$77,499
<i>Description:</i>	This project is to salvage and reforest 85 hectares on the north east side of Dore Lake. The area has been adversely affected first by spruce budworm in the 1980's and subsequently the dead trees were blown down. The project will return the site to full stocking and result in increased future wood supply.
Project Number: 873-2-R38	
<i>Applicant:</i>	Greenmantle Forest Inc.
<i>Forest:</i>	Lakehead
<i>Funding:</i>	\$309,589
<i>Description:</i>	The proposed project will entail stand remediation on approximately 300 hectares of low stocked, budworm damaged forest along the east side of the Black Sturgeon River. The project will include Aerial Chemical Site Preparation of shrub rich harvested stands, followed by Mechanical Site Preparation, Planting and Tending where necessary.
Project Number: 878-2-R38	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$8,750
<i>Description:</i>	This project restores stand affected by blowdown which occurred during the summer of 2006. The affected trees were salvaged from the areas in the summer/fall of 2006. This project is a one year tending project to release existing white and red pine regeneration.
Category 3- Protection	
Project Number: 864-3-R38	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley

<i>Funding:</i>	\$29,350.00
<i>Description:</i>	This project restores stands affected by <i>Armillaria</i> . The affected red pine was salvaged from the areas in the summer/fall of 2006. This is a three year project with the intent to renew the site to white pine.
Project Number: 877-3-R38	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$24,000.00
<i>Description:</i>	The project restores stands affected by <i>Armillaria</i> . The affected red pine was salvaged from the areas in the summer/fall of 2006. The one year project is an enhanced tending project to release white pine and red oak regeneration.
Category 4- Insolvency	
Project Number: 872-4-R38	
<i>Applicant:</i>	Sioux Lookout District MNR, Resolute FP Canada Inc., and AFFES
<i>Forest:</i>	Caribou
<i>Funding:</i>	\$23,000.00
<i>Description:</i>	This project focuses on applying prescribed fire to roadside slash debris for purposes of reclaiming productive ground. Due to the bankruptcy of a major licensee (BFPL) in 2009, large amounts of unmanaged debris (mainly delimeter slash) were left at roadside. This project will provide the basis for determining the efficacy of future larger scale projects in the NW Region.
Category 0: Ineligible in Round 38	
<i>Applicant:</i>	Domtar Inc.
<i>Forest:</i>	Trout Lake
<i>Description:</i>	Building a seedbank of jack pine and black spruce seed that can be used for future aerial seeding and seedling production of current or future harvest areas is not eligible.
<i>Applicant:</i>	Whitefeather Forest Community Resource Management Authority
<i>Forest:</i>	Whitefeather
<i>Description:</i>	This research project will provide inventory and risk assessment of heart rot occurrence on the Whitefeather Forest. By improving understanding of this type of stem decay, loss due to the impact on fibre quality can be predicted and avoided and the impact of stem decay can be minimized. These results will then be available to forest managers at the local and regional scale. For the Whitefeather Forest Initiative the results support the goal to optimize fibre for value added for products development.
<i>Applicant:</i>	Red Lake Forest Management Company Ltd.
<i>Forest:</i>	Red Lake
<i>Description:</i>	In 2012 an early wet snowstorm caused extensive damage across the Red Lake Forest. In younger (<40 yrs) jack pine and spruce stands, stems broke or blew over, while in older stands the primary damage was crown snapping. This project is intended to quantify the damage and create an algorithm to apply to forest stands to be used in the 2018 FMP planning inventory