

**FFT SILVICULTURE PROGRAM:
STAND MANAGEMENT, REMEDIATION AND PROTECTION
LIST OF PROJECTS ON-GOING IN 2013/14**

ROUND 26	
Project Number: 685-2-R26	
<i>Applicant:</i>	McKenzie Forest Products Inc
<i>Forest:</i>	Lac Seul
<i>Funding:</i>	\$187,840
<i>Description:</i>	The purpose of this project will be to regenerate acceptable levels of pine and spruce using chemical site preparation, infill planting and seeding in cutover and plantation areas, within the Fire #48 boundaries, containing very little to no conifer or hardwood regeneration due to severe post fire competition and post seeding drought conditions.
ROUND 30	
Project Number: 767-2-R30	
<i>Applicant:</i>	Tembec
<i>Forest:</i>	Gordon Cosens
<i>Funding:</i>	\$469,570
<i>Description:</i>	This project will treat 290 hectares of a large blowdown that occurred in July 2006. A salvage operation was started in August 2007 and continued through to December 2007. This project will renew the last remaining portion of the salvaged harvest area and treat a portion of the unsalvaged area.
ROUND 31	
Project Number: 781-2-R31	
<i>Applicant:</i>	Clergue Forest Management Inc.
<i>Forest:</i>	Algoma
<i>Funding:</i>	\$115,512
<i>Description:</i>	In 2010 a forest fire occurred on the Algoma Forest consuming approximately 1405 ha of productive forest. Although some of these areas will regenerate naturally, others require seeding or planting. The total area to be planted is 115 ha and the area to be seeded is 471 ha.
Project Number: 783-1-R31	
<i>Applicant:</i>	Bancroft Minden Forest Company Ltd.
<i>Forest:</i>	Bancroft Minden
<i>Funding:</i>	\$363,000
<i>Description:</i>	Stand improvement (thinning and improvement by felling of marked trees below CFSA utilization standards) in uneven-aged and even-aged second-growth hardwood stands growing on high quality hardwood sites.
Project Number: 786-1-R31	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$318,750
<i>Description:</i>	Request for funding assistance from the Forestry Futures Trust to facilitate 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 as well as improve overall stand structure within tolerant hardwood stands.

ROUND 33	
Project Number: 799-2-R33	
<i>Applicant:</i>	Miisun Integrated Resource Management Inc.
<i>Forest:</i>	Kenora
<i>Funding:</i>	\$245,697
<i>Description:</i>	This project includes the site prep and planting of approx. 622,500 seedlings on 418.5 ha of area that was infested with Pj budworm and subsequently killed in 2006 and 2010 respectively. This project area is traditionally a spring and summer harvest operating area, within 40 km of 2 local sawmills and a laminated strand lumber mill and 150-250 km from 2 pulp mills; therefore the re-establishment of this close operating and viable productive area will potentially serve 5 local fiber users
Project Number: 803-2-R33	
<i>Applicant:</i>	First Resource Management Group
<i>Forest:</i>	Timiskaming
<i>Funding:</i>	\$117,800
<i>Description:</i>	This proposal is for the cleanup/salvage and renewal of 60 hectares of healthy, poplar dominated productive Crown forest that was severely damaged by violent winds in July, 2011 on the Timiskaming Forest. In an effort to maintain our current allowable harvest, this well-accessed area will be intensively regenerated and require mechanical site preparation, purchasing containerized tree seedlings as well as tree planting and plantation tending to contribute to the existing and future forest management plan objectives of the Timiskaming Forest.
Project Number: 804-2-R33	
<i>Applicant:</i>	Tembec
<i>Forest:</i>	Gordon Cosens
<i>Funding:</i>	\$182,030.40
<i>Description:</i>	This project will artificially regenerate approximately 160 ha of natural fire that occurred in the spring of 2010 on the Gordon Cosens Forest within the area of application as outlined in OMNR's Ontario Woodland Caribou Conservation Plan (CCP)
ROUND 34	
Project Number:807-2-R34	
<i>Applicant:</i>	Domtar Inc.
<i>Forest:</i>	Trout
<i>Funding:</i>	\$119,675
<i>Description:</i>	In May of 2010, a fire referred to as Red 26 on the Rocky Rd burnt approx 233ha of standing mature mixed conifer. These burnt tree were left for a year, and salvaged for pulp and fuel wood. This is part 2 of the remediation project as FFT 801-2-R33 was previously approved for the planting of area previously regenerated and burnt.
Project Number: 808-2-R34	
<i>Applicant:</i>	Sioux Lookout District MNR and Sioux Lookout Fire Management Headquarters
<i>Forest:</i>	Lac Seul
<i>Funding:</i>	\$10,000
<i>Description:</i>	This project focuses on applying prescribed fire to 281ha of tornado damaged forest for the purposes of forest renewal, hazard reduction and fire science research.

Project Number: 810-1-R34	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing
<i>Funding:</i>	\$108,791
<i>Description:</i>	This project will facilitate the resumption of efforts to restore white and red pine on the Nipissing Forest. Tending of previously established plantations and the establishment of new plantations is proposed. Progress will be made toward achieving the public's desire to maintain and restore pine composition.
Project Number: 812-5-R34	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc
<i>Forest:</i>	Nipissing
<i>Funding:</i>	\$36,239
<i>Description:</i>	Applying renewal treatments to Class Z lands managed under the shelterwood silviculture system. Tending, site prep and planting are required in several white pine uniform shelterwood stands to ensure that free growing status is achieved
Project Number: 816-1-R34	
<i>Applicant:</i>	Westwind Forest Stewardship Inc.
<i>Forest:</i>	French Severn
<i>Funding:</i>	\$720,375
<i>Description:</i>	This project involves felling poor quality, defective and diseased stems within a selection management stand to achieve silvicultural objectives to promote improvements in growth and quality for future sawlog production. The silvicultural treatment of felling unmerchantable material would normally take place in conjunction with the harvest.
Project Number:817-4-R34	
<i>Applicant:</i>	Westwind Forest Stewardship Inc.
<i>Forest:</i>	French Severn
<i>Funding:</i>	\$121,746
<i>Description:</i>	This project will allow for silviculture treatments to occur to increase and maintain pine stocking levels in white/red pine shelterwood stands. An aerial herbicide treatment will release pine regeneration that does not exist while preparing the site for a supplemental planting project to improve stocking levels. This is a FFT project required to conduct silviculture treatments that cannot be afforded as FRT fund dollar have not been collected due to an insolvency of a licensee.
Project Number: 818-2-R34	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$111,024
<i>Description:</i>	This project will renew stands that have been impacted by blowdown. These areas have a high variability of impact that occur in sporadic pockets through the current and past Forest Management Plan harvest areas. Partial funding is requested to assist in the renewal of these areas that have had reduced FRT contributions due to volume loss.

Project Number: 819-1-R34	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Funding:</i>	\$139,600
<i>Description:</i>	This project will pre-commercially thin red and jack pine plantations. Approximately 2/3 of the project is in areas that were planted after a large jack pine budworm salvage operation in the late 1970s and early 1980s. Densities will generally be reduced by 1/3, improving the health and vigor of the plantations, and make them less susceptible to weather related damage. The treatments will also create opportunities for viable commercial thinning in the short term, and produce valuable utility poles in the long term.
ROUND 35	
Project Number: 825-2-R35	
<i>Applicant:</i>	Miisun Integrated Resource Management Inc.
<i>Forest:</i>	Kenora
<i>Funding:</i>	\$504,415
<i>Description:</i>	This project Includes the site preparaton, planting and tending of approximately 1,000,000 seedlings on 767 hectares of area that blew down in a wind event in late June 2012. This project area is traditionally a spring and summer harvesting operating area, situated between hardwood and softwood markets in Kenora, Fort Frances and Dryden. The harvest and timely renewal of this area is very important to the wood supply and future forest health of the area.
Project Number: 826-1-R35	
<i>Applicant:</i>	EACOM Timber Corporation (as Agent for Northshore Forest Inc.)
<i>Forest:</i>	Northshore
<i>Funding:</i>	\$113,400
<i>Description:</i>	The objective of this project is to significantly improve the health, development and quality of tolerant hardwood stands (sugar maple & yellow birch) on the Northshore Forest. Stands are in poor health due to decades of harvesting without tree marking or stand improvement treatments. This project is designed to implement a stand improvement treatment that will ensure the removal undesirable growing stock (trees) thereby allowing stand health and quality to improve in the shortest possible time.
Project Number: 827-2-R35	
<i>Applicant:</i>	Tembec
<i>Forest:</i>	Romeo Malette
<i>Funding:</i>	\$1,391,270
<i>Description:</i>	This project proposes to renew 2080 hectares of recent plantation area burned in May 2012 by Timmins Fire #09. Plantation re-establishment will be to a pre-burn species composition of jack pine, black spruce and white spruce. Plantations will be re-established through the use of the most cost-effective treatment options to maximize the amount of area treated within the fire boundary.

Project Number: 828-1-R35	
<i>Applicant:</i>	Clergue Forest Management Inc.
<i>Forest:</i>	Algoma
<i>Funding:</i>	\$900,000
<i>Description:</i>	Algoma Forest tolerant hardwoods have a high percentage of poor quality trees defined as unacceptable growing stock (UGS) that should be removed from stands to increase growth increment on higher quality stems and to promote renewal through natural regeneration. A portion of these UGS trees are either unmerchantable or are marginally economic to harvest. Funding from FFT will support removal of UGS trees, promoting the performance of residual trees.
Project Number: 829-1-R35	
<i>Applicant:</i>	The Vermillion Forest Management Company Ltd
<i>Forest:</i>	Sudbury
<i>Funding:</i>	\$95,810
<i>Description:</i>	The objective of the project is to increase the white and red pine component and therefore future yield of these species in White Pine Uniform Shelterwood (PWUS) forest unit stands that have received a regeneration harvest. Aerial and manual tending is proposed for stands near permanent roads and processing facilities. Interim renewal status targets have been met, but a tremendous opportunity exists to accelerate achievement of crop height targets for subsequent removal stage harvests and to ensure top-end PWUS stands are established for the next rotation
Project Number: 830-2-R35	
<i>Applicant:</i>	Ministry of Natural Resources, Wawa District, Manitouwadge Area Office
<i>Forest:</i>	Big Pic
<i>Funding:</i>	\$14,655
<i>Description:</i>	As managers of the Big Pic Forest, the Ministry of Natural Resources proposes to treat by direct planting 43 hectares of previously regenerated, productive forest in the Twin Falls area that was disturbed by Wawa #12 wildfire in June 2011. The project is planned over a three fiscal year period commencing with seeding of the nursery crop in early 2013, growing and overwintering of the crop (winter 2013/14), and planting in late spring 2014. No site preparation is prescribed on this site, however due to heavy growth of grasses and herbaceous plants a larger size seedling is needed. Plantation tending with herbicide is not anticipated but if required it will occur beyond this project time frame.
Project Number: 831-1-R35	
<i>Applicant:</i>	Westwind Forest Stewardship Inc.
<i>Forest:</i>	French Severn
<i>Funding:</i>	\$653,140
<i>Description:</i>	This project will allow forest operators to carry out stand improvement in conjunction with the harvest in tolerant hardwood and pine dominated stands to fell unmerchantable stems as defined by the CFSA, to achieve silvicultural objectives. This will improve light and space growing conditions for the establishment and maintenance of desirable regeneration and to provide proper spacing of residual trees for future stand entries.

Project Number: 832-2-R35	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$14,100
<i>Description:</i>	This project will renewal of a 30 ha jack pine stand that was severely impacted by freezing rain and snow damage sustained during the winter of 2011/12.
Project Number: 834-1-R35	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$75,000
<i>Description:</i>	This is a one-year project to provide enhanced tending on 250 hectares of white pine shelterwood management areas that have been scheduled for the first of two removal harvests. Due to past practices two cuts are not economically viable and there is concern that the established regeneration will be lost without an extraordinary intervention that would normally be linked operationally and financially to the commercial harvest.
Project Number: 836-1-R35	
<i>Applicant:</i>	Bancroft Minden Forest Company Inc.
<i>Forest:</i>	Bancroft Minden
<i>Funding:</i>	\$270,700
<i>Description:</i>	This project will restore red and white pine on sites currently supporting poor quality hardwood and mixedwood stands and in shelterwood sites managed prior to the inception of the Forest Renewal Trust where previous regeneration efforts were not successful.
Project Number: 837-1-R35	
<i>Applicant:</i>	EACOM Timber Corporation
<i>Forest:</i>	Spanish
<i>Funding:</i>	\$330,000
<i>Description:</i>	Forest Management plans have historically required the artificial regeneration programs on Jack Pine dominant sites to be approx 50% planted and 50% seeded. The seeded areas tend to track on a lower volume yield due to expected, less than desirable densities of these stands. Pre-commercial tending programs allow for density management, allowing superior trees to be retained, permitting them to grow faster. Shortening the expected rotation age of these trees will help minimize the forecasted volume shortages due to the forest age class structure, and help ensure future quality value added products.
ROUND 36	
Project Number: 838-2-R36	
<i>Applicant:</i>	Sioux Lookout District Ministry of Natural Resources and Fire Management Headquarters
<i>Forest:</i>	Lac Seul
<i>Funding:</i>	\$48,000
<i>Description:</i>	This project applies prescribed fire to 940 ha of tornado damaged forest, for the purposes of hazard reduction, forest renewal and fire science research. This project is closely resembles the approved Socket Lake prescribed burn because the damage occurred in the same tornado event and is within the same geographic area. Several efficiencies will be realized if these projects occur simultaneously

Project Number: 839-2-R36	
<i>Applicant:</i>	Domtar Inc.
<i>Forest:</i>	Trout
<i>Funding:</i>	\$265,020
<i>Description:</i>	The proposed project is to use prescribed fire to prepare the balance of the 2008 blow down area for reforestation. In 2008 a substantial area between Okanse Lake and Confederation Lake was affected by a wind event resulting in a damaged, unproductive and underutilized area that consists of horizontal stems. The area was partially salvaged and reforested. MNR experimented with prescribed fire on 14.5 hectares (2010-2012). This application is to complete the remediation of the balance of the affected area.
Project Number: 841-2-R36	
<i>Applicant:</i>	Sioux Lookout District Ministry of Natural Resources and Fire Management Headquarters and Obishikokaang Resource Corporation
<i>Forest:</i>	Lac Seul
<i>Funding:</i>	\$66,635
<i>Description:</i>	This project focuses on applying prescribed fire to 491ha of storm damaged forest for the purposes of utilizing the natural benefits of fire in conjunction with aerial seeding of Jack Pine for the purposes of forest renewal, hazard reduction, fire science research and to enhance future caribou habitat as well as supporting caribou recovery within the southern portion of continuous range occupancy. This area was scheduled for prescribed fire in 2011 and 2012, however did not get completed due to time constraints and elevated fire weather conditions.
Project Number: 844-1-R36	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$70,000
<i>Description:</i>	This project will provide enhanced tending on 200 hectares of white pine shelterwood management areas in lieu of conducting a first removal harvest. Due to past practices two cuts are not economically viable and there is concern that the established regeneration will be lost without an extraordinary intervention that would normally be linked operationally and financially to the commercial harvest.
Project Number: 845-2-R36	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$57,000
<i>Description:</i>	A three year project to renew stands degraded by poor or inappropriate management practices back to red and white pine. These sites no longer contain adequate white and/or red pine stocking to maintain a shelterwood management system and are currently regenerating to red maple that ranges from 6 to 10 meters in height and 6 to 20 centimeters in diameter.

Project Number: 846-2-R36	
<i>Applicant:</i>	Mazinaw-Lanark Forest Inc.
<i>Forest:</i>	Mazinaw-Lanark
<i>Funding:</i>	\$176,207
<i>Description:</i>	Intensive silvicultural restoration treatment in white pine stands degraded by past practices.
Project Number: 847-1-R36	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Funding:</i>	\$305,100
<i>Description:</i>	This project will fell marginal and unmerchantable stems in order to establish and promote the growth of pine, mid-tolerant and tolerant hardwood crop trees on sites most suitable for their management. Work will focus on the removal of diseased and poor quality stems.