

**FFT SILVICULTURE PROGRAM:**  
LIST OF PROJECTS ON-GOING IN 2017/18

<b>Project Number: 857-1-R37</b>	
<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.
<b>Project Number: 863-2-R38</b>	
<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.
<b>Project Number: 880-1-R39</b>	
<i>Applicant:</i>	Westwind Forest Stewardship Inc.
<i>Forest:</i>	French Severn
<i>Funding:</i>	\$568,955
<i>Description:</i>	A three year stand improvement project involving the felling of unmerchantable trees in order to meet silvicultural objectives of providing light, spacing and quality improvement to both overstory and understory trees. The main target species to benefit are those that provide for the production of quality sawlog material. Specifically, this treatment will benefit tolerant hardwoods (primarily sugar maple, yellow birch, red oak, black cherry) and Great Lakes St. Lawrence conifers (primarily white pine, red pine, hemlock).
<b>Project Number: 881-1-R39</b>	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Funding:</i>	\$289,564
<i>Description:</i>	A three year project to renew existing red maple and balsam fir stands back to red and white pine shelterwood system stocking standards
<b>Project Number: 884-1-R39 j</b>	
<i>Applicant:</i>	EACOM Timber Corporation (as Agent for Northshore Forest)
<i>Forest:</i>	Northshore
<i>Funding:</i>	\$228,825
<i>Description:</i>	A three year project to significantly improve the health, development and quality of tolerant hardwood stands (sugar maple & yellow birch) on the Northshore Forest. This project will implement a stand improvement treatment that will ensure the removal of undesirable growing stock (trees) thereby allowing stand health and quality to improve in the shortest possible time.

<b>Project Number: 889-2-R40</b>	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Funding:</i>	\$118,055
<i>Description:</i>	Mechanical site preparation and planting of white, red, and jack pine over a two year period, as well as smaller quantities of white and red spruce across areas affected by a July 2013 windstorm. An additional 3 7ha will be straight planted with no mechanical site preparation. The sites tend to be in site class 1 and 2 which have yielded high quality pine in previous harvests.
<b>Project Number: 890-2-R40</b>	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Funding:</i>	\$77,375
<i>Description:</i>	Tending and spacing with chainsaws of areas affected by a 1983 windstorm. The treatment areas were planted with white pine as well as a small component of red pine in 1984-85; many white pine were subsequently affected by white pine weevil. Where the density of white pine was high enough, competition between individual stems forced many stems to grow straight despite repeated attacks of white pine weevil. This three year treatment will focus on removing stems with heavy branching and poor form as well as competing hardwoods to release high quality white pine/red pine. Residual density of white pine/red pine will generally range from 800-1500 stems/ha depending on initial density of individual sites. and/or currently unmarketable hardwoods and conifers to allow for the successful regeneration of poplar and white birch as well as improve overall stand structure by eliminating poor quality red maple and balsam fir.
<b>Project Number:897-1-R40</b>	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing
<i>Funding:</i>	\$60,596
<i>Description:</i>	This three year project will facilitate the revitalization of productive hardwood sites that are within close distance to a primary haul road and provincial highway.
<b>Project Number: 905-1-R41</b>	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Approved Funding:</i>	\$459,345
<i>Description:</i>	This 3 year project will remove diseased and poor quality stems in order to establish and promote the growth of good quality pine, mid-tolerant and tolerant hardwood crop trees on sites most suitable for their management.
<b>Project Number: 906-2-R41</b>	
<i>Applicant:</i>	Westwind Forest Stewardship Inc.
<i>Forest:</i>	French Severn
<i>Approved Funding:</i>	\$244,532
<i>Description:</i>	This 2 year project will significantly reduce the amount of beech regeneration in stands that will be impacted by Beech Bark Disease through a variety of vegetation control methods including manual felling with chainsaw or brushsaw, herbicide treatment through air blast sprayer or stem specific treatments such as basal bark treatments and possible other mechanical methods. Sites are on highly productive tolerant hardwood stands where beech regeneration is significantly holding back other species.

<b>Project Number: 907-1-R41</b>	
<i>Applicant:</i>	Clergue Forest Management Inc.
<i>Forest:</i>	Algoma
<i>Approved Funding:</i>	\$1,017,000
<i>Description:</i>	This 3 year project will remove poor quality trees to be removed from stands to increase growth increment on higher quality stems and to promote renewal through natural regeneration.
<b>Project Number: 908-1-R41</b>	
<i>Applicant:</i>	EACOM Timber Corporation
<i>Forest:</i>	Spanish
<i>Approved Funding:</i>	\$527,280
<i>Description:</i>	This 3 year pre-commercial thinning of seeded jack pine areas will provide density management, allowing superior trees to be retained and creating the conditions for concentrating stand growth on desirable stems. Reducing the 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.
<b>Project Number: 909-2-R40</b>	
<i>Applicant:</i>	Timiskaming Forest Alliance Inc.
<i>Forest:</i>	Timiskaming
<i>Approved Funding:</i>	\$1,098,586
<i>Description:</i>	This 3 year, Phase III Project objective is to intensively renew sites that have failed to meet silvicultural ground rule standards following harvest operations due to a decline in the health and vigor of poplar stands. The project will involve aerial chemical and mechanical site preparation, tree planting and aerial chemical tending.
<b>Project Number: 914-1-R42</b>	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Approved Funding:</i>	\$246,905.00
<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 and balsam fir.
<b>Project Number: 917-3-R42</b>	
<i>Applicant:</i>	Bancroft Minden Forest Company Inc.
<i>Forest:</i>	Bancroft Minden
<i>Approved Funding:</i>	\$109,790
<i>Description:</i>	This 3 year project will reduce the amount of beech regeneration in tolerant hardwood stands affected by Beech Bark Disease (BBD) in an attempt to reduce the risk of beech thickets forming in the aftermath forests. Methods used to accomplish the removal of beech will include:- mechanical removal and herbicide treatment.
<b>Project Number: 918-1-R42</b>	
<i>Applicant:</i>	Mazinaw-Lanark Forest Inc.
<i>Forest:</i>	Mazinaw-Lanark
<i>Approved Funding:</i>	\$276,849
<i>Description:</i>	Over 3 years, intensive silviculture treatments will be applied to productive sites to promote tolerant hardwood, red oak, red pine and white pine development. Stand improvement treatments will be used to increase the growth rates and quality of the remaining stems through the removal of

	undesirable and non-merchantable stems. These intensive stand improvement treatments will help to ensure a greater proportion and development of high quality future growing stock
<b>Project Number: 920-1-R42</b>	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Approved Funding:</i>	\$33,053
<i>Description:</i>	Part of Eyre Township was formerly private land and was harvested heavily prior to sale to Crown and incorporation into Algonquin Park. Improvement cutting in tolerant hardwood stands on better sites will release good quality polewood and smaller sawtimber from competing low quality overstory and midstory competition. This 1 year treatment will prepare stands for commercial harvesting in 20 - 30 years.
<b>Project Number: 921-1-R42</b>	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Approved Funding:</i>	\$453,130
<i>Description:</i>	Renewal of legacy strip cut areas from the 1980s where regeneration did not establish on high quality sites that have supported quality pine logs in the past. Intensive management of the sites over a 3 year period will include site preparation and planting will restore these productive sites to pine forest.
<b>Project Number: 922-1-R42</b>	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Approved Funding:</i>	\$249,188
<i>Description:</i>	This is a 3 year project to re-commercial thin of red and jack pine plantations, primarily in areas that were planted after a large jack pine budworm salvage operation in the late 1970's and 1980's. Densities will be reduced improving the health and vigor of the plantations creating opportunities for commercial thinning in the short term and produce valuable saw timber and utility poles in the long term.
<b>Project Number: 925-1-R42</b>	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing
<i>Approved Funding:</i>	\$364,413
<i>Description:</i>	This 3 year project is designed to improve degraded white pine stands resulting from the incomplete application of the shelterwood system 15 to 20 years ago. They received a regeneration cut 15 years ago and now have high densities of 6-10 m tall red maple, poplar, birch, and balsam fir and little or no target species regeneration. Treatments will be applied either before or after a removal cut (depending on the need to remove the midstory to create adequate light conditions). This will lead to a PWUS forest instead of mixedwood forest in the future.
<b>Project Number: 926-2-R42</b>	
<i>Applicant:</i>	Resolute Forest Products Canada Inc.
<i>Forest:</i>	Crossroute
<i>Approved Funding:</i>	\$ 119,170
<i>Description:</i>	A significant blowdown damaged area will be rehabilitated through the use of a prescribed burn site preparation treatment conducted by MNRF's AFFES. Jack pine aerial seeding will renew the site over 1 year.

<b>Project Number: 927-1-R43</b>	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Approved Funding:</i>	\$59,325
<i>Description:</i>	This 3 year project will facilitate the harvest or felling and lopping of unmerchantable and/or currently unmarketable hardwoods and conifers to allow for the successful regeneration of poplar and white birch, improving overall stand structure by eliminating poor quality red maple, ironwood and balsam fir.
<b>Project Number: 928-1-R43</b>	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley
<i>Approved Funding:</i>	\$80,343
<i>Description:</i>	A three-year project to renew stands degraded by poor or inappropriate management practices to red oak. This site contains enough stocking to maintain and manage as a uniform shelterwood system but does not support a harvest of the regeneration stage of management.
<b>Project Number: 929-1-R43</b>	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing
<i>Approved Funding:</i>	\$8,089
<i>Description:</i>	This 2 year project will emulate a natural disturbance agent (prescribed burning) to create seedbed conditions conducive to promote white pine regeneration in white pine uniform shelterwood stand conditions where slope and rockiness make other mechanical site preparation treatments inoperable.
<b>Project Number: 930-1-R43</b>	
<i>Applicant:</i>	First Resource Management Group
<i>Forest:</i>	Timiskaming
<i>Approved Funding:</i>	\$687,000
<i>Description:</i>	This 3 year project will pre-commercial thinning (PCT) of 1,500 hectares on predominately jack pine seeding areas. The areas selected for PCT are consistent with the strategic direction of the approved 2011-2021 Forest Management Plan for the Timiskaming Forest.
<b>Project Number: 931-1-R43</b>	
<i>Applicant:</i>	Red Lake Forest Management Company Inc.
<i>Forest:</i>	Red Lake
<i>Approved Funding:</i>	\$127,365
<i>Description:</i>	This project will regenerate over 3 years, an area harvested post 2012 snowdown, insect infested area. The combination of these natural disturbances significantly increased the amount of low quality and unmerchantable wood fibre. Funding will assist in returning this area into a productive healthy forest of approximately 166 hectares.
<b>Project Number: 932-1-R44</b>	
<i>Applicant:</i>	Bancroft-Minden Forest Company Inc.
<i>Forest:</i>	Bancroft-Minden Forest
<i>Approved Funding:</i>	\$325,440
<i>Description:</i>	This 3 year stand improvement initiative in tolerant hardwood forests involves promoting mid-tolerant and tolerant tree species to both improve growth and survival in acceptable growing stock stems.

<b>Project Number: 933-1-R44</b>	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley Forest
<i>Approved Funding:</i>	\$84,750
<i>Description:</i>	This 3 year project will 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 and red oak.
<b>Project Number: 934-1-R44</b>	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley Forest
<i>Approved Funding:</i>	\$238,430.00
<i>Description:</i>	A three-year project to renew stands degraded by poor or inappropriate management practises 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 and balsam fir.
<b>Project Number: 935-4-R44</b>	
<i>Applicant:</i>	Nagagami Forest Management Inc.
<i>Forest:</i>	Nagagami Forest
<i>Approved Funding:</i>	\$875,467.52
<i>Description:</i>	This 3 year project removes of roadside fiber to prepare the land base for renewal operations. The reclaimed roadside cut over areas will be brought back into the state of a productive forest by means of artificial regeneration operations that will result in a healthy, productive and sustainable forest ecosystem at the Forest Unit level.
<b>Project Number: 936-1-R44</b>	
<i>Applicant:</i>	Jackfish River Management
<i>Forest:</i>	White River Forest
<i>Approved Funding:</i>	\$114,356.00
<i>Description:</i>	A one year pre-commercial thinning of areas intensively treated after 1999 fire and salvage. Targeted areas surveyed are choked out at more than 5500 stems/ha.
<b>Project Number: 937-1-R44</b>	
<i>Applicant:</i>	EACOM Northshore Forest Inc.
<i>Forest:</i>	Northshore Forest
<i>Approved Funding:</i>	\$176,280.00
<i>Description:</i>	This project will clean and release regenerated white pine from competing vegetation over a three-year period.
<b>Project Number: 938-4-R44</b>	
<i>Applicant:</i>	Clergue Forest Management
<i>Forest:</i>	Algoma Forest
<i>Approved Funding:</i>	\$97,431.99
<i>Description:</i>	This 2 year project will address insolvency issues originating from the bankruptcy of a major shareholder company on the Algoma Forest. This project will use the minimum balance shortfall towards the sowing costs of trees proposed for the 2018 Tree Plant Program.
<b>Project Number: 939-2-R44</b>	
<i>Applicant:</i>	Hearst Forest Management Inc.

<i>Forest:</i>	Hearst Forest
<i>Approved Funding:</i>	\$149,313.00
<i>Description:</i>	This 2 year project will regenerate an area that had been planted in 2015 and then burnt by Wildfire HE005 in 2016.
<b>Project Number: 941-1-R44</b>	
<i>Applicant:</i>	Resolute FP Canada Inc.
<i>Forest:</i>	Black Spruce Forest
<i>Approved Funding:</i>	\$81,353.00
<i>Description:</i>	A 1 year project to intensively improve renewed blocks through early manual cleaning to ensure black spruce and jack pine dominated forest units. The project would apply direction form vegetation management research that is outside of current regular renewal practices.