

FFT SILVICULTURE PROGRAM 2022-23

LIST OF ONGOING PROJECTS

Project Number: 937-1-R44 White Pine Cleaning	
<i>Applicant:</i>	EACOM Northshore Forest Inc.
<i>Forest:</i>	Northshore Forest
<i>Approved Funding:</i>	\$176,280
<i>Description:</i>	This project will clean and release regenerated white pine from competing vegetation over a three-year period.
Project Number: 950-2-R45 Historical natural disturbance reclaim	
<i>Applicant:</i>	Red Lake Forest Management Company Ltd.
<i>Forest:</i>	Red Lake
<i>Approved Funding:</i>	\$39,866
<i>Description:</i>	Successive natural disturbances have cumulated to significantly decrease mature forest stocking on a high productive site. These disturbances include a history of blowdowns and spruce budworm infestation. This project will site prepare the affected area and create a new cohort, thus, re-establishing a healthy and productive stand in this forest.
Project Number: 955-1-R46 Eyre Township improvement cutting 2017	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park
<i>Approved Funding:</i>	\$395,785
<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 treatment will prepare stands for commercial harvesting in 20 - 30 years.
Project Number: 964-1-R47 Stand Improvement in Partial Cut Stands	
<i>Applicant:</i>	Westwind Forest Stewardship Inc.
<i>Forest:</i>	French Severn Forest
<i>Approved Funding:</i>	\$1,182,545
<i>Description:</i>	Stand improvement activities involving the felling of trees not considered merchantable but necessary to be removed 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). This treatment occurs on those sites able to support partial cut systems. Diseased trees, trees crowding other trees and beech trees are examples of stems to be targeted for removal.
Project Number: 968-1-R47 Mazinaw-Lanark Forest Intensive Stand Improvement	
<i>Applicant:</i>	Mazinaw-Lanark Forest Inc.
<i>Forest:</i>	Mazinaw-Lanark Forest
<i>Approved Funding:</i>	\$282,892
<i>Description:</i>	Intensive silviculture treatments will be applied to productive sites with the objective to promote high-quality 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 of high quality future growing stock is obtained.
Project Number: 977-2-R47 Storm and Pest Damaged Forest – Renewal	
<i>Applicant:</i>	Red Lake Forest Management Company Ltd.
<i>Forest:</i>	Red Lake Forest
<i>Approved Funding:</i>	\$196,620
<i>Description:</i>	This project will renew conifer-dominated boreal forest which has been significantly impacted by recent weather (ie. blowdown and snowdown) and insect damage. These natural disturbances have culminated to decrease stand volume and increase the unmerchantable fibre. Support from Forestry Futures will assist in returning this area into a productive, healthy forest of approximately 300 hectares. The defined area will be site prepared and artificially regenerated (black spruce and some red pine).
Project Number: 982-1-R48 Mazinaw-Lanark Forest Prescribed Burn	
<i>Applicant:</i>	Mazinaw-Lanark Forest Inc.
<i>Forest:</i>	Mazinaw-Lanark Forest.
<i>Approved Funding:</i>	\$30,010
<i>Description:</i>	A prescribed burn treatment has been scheduled in September 2019 to site prepare two post-harvest blocks for renewal by broadcast seeding or hand planting methods. Prescribed fire will be applied to the cutover area to emulate natural disturbance and consume post-harvest coarse fuels (top material and undesirable midstory) while creating a suitable seedbed for the artificial regeneration of flagship species. The objective is to restore even-aged white and red pine forests on degraded mixed-wood sites. An Enhanced Harvest treatment has been integrated into the harvest operations to remove undesirable midstory with heavy equipment balsam fir and red maple and dump at the stump. This undesirable midstory material must be removed to achieve suitable sunlight conditions on the forest floor and will increase fuel load and fuel distribution across the block to help meet coarse/fine fuel consumption targets.
Project Number: 983-1-R48 Red Pine Plantation Thinning	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing Forest
<i>Approved Funding:</i>	\$732,455
<i>Description:</i>	Red pine dominated plantations will be thinned intensively over a three-year period consistent with the red pine stand density management diagram to optimize small sawlog and posts in the short-term and large sawlog and utility poles in the long-term. Local established First Nations contractors have expressed interest in being trained for all aspects of the project (point sample data collection, tree marking, chainsaw manual felling, and mechanical felling).
Project Number: 989-2-R48 Dirtywater Salvage	
<i>Applicant:</i>	MNRF Kenora District
<i>Forest:</i>	Whiskey Jack Forest
<i>Approved Funding:</i>	\$289,631.24
<i>Description:</i>	This project includes slash piling, slash pile burning, site preparation and planting of 335,700 seedlings on 186.5 hectares (gross area) of area that was infected by jack pine budworm in 2006 and subsequently suffered wind damage in 2016 and 2017. This project area is traditionally a spring and summer harvesting operating area, within 80km of 2 local sawmills and a laminated strand lumber mill; therefore the re-establishment of this close operating and viable productive area will potentially serve 3 local fibre users.

Project Number: 994-1-R49 Tolerant Hardwood Stand Improvement (2020-2023)	
<i>Applicant:</i>	Northshore Forest Inc.
<i>Forest:</i>	Northshore Forest
<i>Approved Funding:</i>	\$181,280.25
<i>Description:</i>	The objective of this project is to significantly improve 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: 995-1-R49 White Pine Cleaning	
<i>Applicant:</i>	Northshore Forest Inc.
<i>Forest:</i>	Northshore Forest
<i>Approved Funding:</i>	\$189,388.00
<i>Description:</i>	Four hundred and nineteen (419 ha) of regenerated white pine areas will be cleaned to release the white pine from competing vegetation over a three year period
Project Number: 996-4-R49 Seedling Production for Artificial Regeneration due to Insolvent Company	
<i>Applicant:</i>	Raynonier
<i>Forest:</i>	Martel Forest
<i>Approved Funding:</i>	\$7,478.10
<i>Description:</i>	The purpose of this project is to recoup monies owed to the Martel Forest's Forest Renewal Trust Fund, due to the closure of Rentech in 2017. The recouped money would be put towards the sowing and/or delivery costs of the 2020 Martel Tree Plant.
Project Number: 999-1-R49 Stand Improvement In White Pine Shelterwood Stands	
<i>Applicant:</i>	The Vermillion Forest Management Company Ltd.
<i>Forest:</i>	Sudbury Forest
<i>Approved Funding:</i>	\$220,350.00
<i>Description:</i>	One manual tending treatment over a three year period will occur in white pine stands harvested under Uniform Shelterwood. Stands have been chosen that currently have a high white/red pine presence but low Pw/Pr dominance (i.e. not free of competition). All stands were harvested under regeneration cut stage of management between 1991 and 2004 either under previous management to the SFL, or early after the initiation of the SFL Company.
Project Number: 1005-1-R50 Hardwood Stand Improvement	
<i>Applicant:</i>	Bancroft Minden Forest Company Inc.
<i>Forest:</i>	Bancroft Minden Forest
<i>Approved Funding:</i>	\$379,680.00
<i>Description:</i>	Stand improvement initiatives in tolerant hardwood forests. These stand improvement treatments will promote shade tolerant and mid-tolerant tree species by removing competition, providing growing space, improving growth potential and increasing the quality of the residual stand. This treatment will most often be completed in conjunction with normal harvest operations but may occur post harvest or in areas not currently suitable for harvest as a way of improving crop trees and growth projections. Treatments may be conducted mechanically using a feller buncher or manually using chainsaws or brushsaws.
Project Number: 1008-1-R50 Red Pine Pre-Commercial Thinning	
<i>Applicant:</i>	Bancroft Minden Forest Company Inc.
<i>Forest:</i>	Bancroft Minden Forest

<i>Approved Funding:</i>	\$42,714.00
<i>Description:</i>	A pre-commercial first thinning treatment is proposed in even-aged red pine plantations on the Bancroft Minden Forest Management Unit (FMU). These candidate stands are approximately 25-35 years old and were established artificially after the last harvest. These sites are uniform in stand structure, species composition and generally support low species diversity. An estimated 60% of the material on-site is below CFSA merchantability standards, and small piece size means and product would be of low value. Low product value combined with limited local markets significantly challenge commercial viability.
Project Number: 1013-1-R50 Tolerant hardwood Stand Improvement on the Algoma Forest 2020-2023	
<i>Applicant:</i>	Clergue Forest Management Inc.
<i>Forest:</i>	Algoma Forest
<i>Approved Funding:</i>	\$1,017,000.00
<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. This treatment is an integral part of selection and shelterwood harvesting in tolerant hardwood forest units.
Project Number: 1014-2-R50 2018 Temagami Fires Regeneration Project	
<i>Applicant:</i>	MNRF North Bay District
<i>Forest:</i>	Temagami Forest
<i>Approved Funding:</i>	\$171,083.41
<i>Description:</i>	The objective for this proposal is to successfully regenerate, with aerial seeding of jack pine and white pine, 1,315 hectares of productive Crown land on the Temagami Management Unit that was naturally depleted as a result of five separate fires in 2018. This included NOR # 19 and NOR # 61, which will be referred to as the Lady Evelyn Fires (Appendix I), and NOR #55, NOR #56 and NOR #69, which will be referred to as the Temagami Fires (Appendix I). These areas will be artificially regenerated to ensure adequate future stocking, secure future wood supply and assist in achieving forest management plan objectives of the Temagami Management Unit.
Project Number: 1015-1-R50 Pre commercial Thinning Project 2020	
<i>Applicant:</i>	Timiskaming Forest Alliance Inc.
<i>Forest:</i>	Timiskaming Forest
<i>Approved Funding:</i>	\$271,200.00
<i>Description:</i>	This project proposes pre-commercial thinning (PCT) of 600 hectares on predominately jack pine seeding areas. This project is scheduled over a three-year period, starting in April, 2020. The areas selected for PCT are consistent with the strategic direction of the approved 2011-2021 Forest Management Plan for the Timiskaming Forest. Additionally, projects such as this will continue to support and further develop economic opportunities for a First Nation's and First Nation contractors located within the Timiskaming Forest.
Project Number: 1018-1-R50 Boundary Waters Stand Improvement	
<i>Applicant:</i>	Resolute Forest Products Canada Inc.
<i>Forest:</i>	Boundary Waters Forest
<i>Approved Funding:</i>	\$46,556.00
<i>Description:</i>	The objective of this project is to conduct motor-manual density regulation treatment on 210ha of artificially regenerated area on the English River Forest.

Project Number: 1063-3-R51 Pre-harvest Understory Beech Cleaning	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park Forest
<i>Approved Funding:</i>	\$437,875.00
<i>Description:</i>	Manual cleaning of areas dominated by dense beech understory 3-5 years before a commercial harvest. Brush saws will be used to remove beech regeneration to allow for alternate species to become established or released. The proposed treatment will aid in mitigating the effects of Beech Bark Disease (BBD), as well as promoting a higher-value future timber supply and improving biodiversity and health of the forest.
Project Number: 1064-1-R51 Northern Algonquin Pre-Commercial Thinning Phase III	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park Forest
<i>Approved Funding:</i>	\$363,295.00
<i>Description:</i>	Pre-commercial thinning of red and jack pine plantations primarily in areas that were planted after a large jack pine budworm salvage operation in the late 1970s and early 1980s. Densities will be reduced to improve the health and vigour of the plantations, while reducing the stands susceptibility to wind, snow or ice damage. This project will also create opportunities for commercial thinning in the short term and produce valuable saw timber and utility poles in the long term.
Project Number: 1065-3-R51 American Beech Regeneration Control	
<i>Applicant:</i>	Bancroft Minden Forest Company Inc.
<i>Forest:</i>	Bancroft-Minden Forest
<i>Approved Funding:</i>	\$742,184.00
<i>Description:</i>	This project will target Beech regeneration in tolerant hardwood forests. Beech Bark Disease is affecting hardwood stands throughout the Bancroft Minden Forest. The combination of Beech mortality and harvesting is resulting in dense thickets of Beech regeneration. We plan to use the following treatment methods to reduce the presence of these Beech thickets: Herbicide Treatments (e.g. stem specific basal bark application), Mechanical Treatments (e.g. brushsaw or chainsaw)
Project Number: 1059-2-R52 Tending artificial regeneration following wildfire NOR062	
<i>Applicant:</i>	N Tending artificial regeneration following wildfire NOR062 Nipissing Forest Resource Management
<i>Forest:</i>	Nipissing Forest
<i>Approved Funding:</i>	\$187,078.80
<i>Description:</i>	NOR062 was a large wildfire that burned 2500 ha in the Nipissing forest July-Aug 2018. This project will focus on tending (where necessary) planted Pw and Pr, and aerial seeded PjSb and Pw.
Project Number: 1067-1-R52 Stand Improvement in Degraded Hardwood and Conifer Stands	
<i>Applicant:</i>	Nipissing Forest Resource Management
<i>Forest:</i>	Nipissing Forest
<i>Approved Funding:</i>	\$177,975.00

<i>Description:</i>	Hardwood and conifer stands throughout the Nipissing Forest have been degraded as a result of historical high-grading, diameter limit harvesting, and lack of stand improvement. These practices have resulted in a high proportion of small non-merchantable off-site stems below CFSA standards with marginal marketability. If approved, this concurrent with harvest stand improvement project will facilitate the revitalization of productive sites totaling 1974 ha over three years. It is expected that local First Nation harvesting contractors will be responsible for a high proportion of the harvesting.
Project Number: 1069-1-R52 Stand Improvement in Degraded Pw Shelterwood Stands	
<i>Applicant:</i>	Vermillion Forest Management
<i>Forest:</i>	Sudbury Forest
<i>Approved Funding:</i>	\$85,525.65
<i>Description:</i>	The Sudbury Forest contains prime sites for white pine and red pine shelterwood stands that are burdened with a high proportion of small unmerchantable and unmarketable stems. These stems take up growing space and block sunlight effectively preventing the production of fully stocked, high-quality pine. The project will implement stand improvement cutting in concurrence with eligible and planned harvest to facilitate optimal conditions for natural and artificial regeneration of productive white pine and red pine shelterwood stands.
Project Number: 1070-1-R52 2021 Temagami Pre-Commercial Thinning Project	
<i>Applicant:</i>	MNRF Temagami Forest
<i>Forest:</i>	Temagami MU
<i>Approved Funding:</i>	\$104,878.13
<i>Description:</i>	This project proposes pre-commercial thinning (PCT) of 225 hectares on predominantly overstocked jack pine plantations, with some potential thinning on overstocked white and red pine plantations as well. This project is scheduled over a three-year period, starting April 2021. The areas selected for PCT are consistent with the strategic direction of the 2019-2029 Forest Management Plan for the Temagami Management Unit. The project supports economic development opportunities for Indigenous Communities and strengthens existing partnerships that are building capacity of Indigenous businesses and workers participating in the forest sector on the Temagami MU.
Project Number: 1071-2-R52 Mac Lake Salvage Area Renewal Project	
<i>Applicant:</i>	Miisun Integrated Resource Management Company
<i>Forest:</i>	Whiskey Jack
<i>Approved Funding:</i>	On hold
<i>Description:</i>	This project is being proposed as a means of returning forested area harmed by natural disturbance back to its natural form (Category 2). The blocks of 19.904 and 12.373 were granted salvage licenses in 2020. Present stand types amongst these blocks are mainly jack pine mixed and jack pine dominated, with upland sandy soils in some areas and shallow soils in others. The silvicultural applications that will be used in these areas are mechanical site prep, prescribed (slash pile) burning, and direct tree plant, with mainly jack pine as the stock species. In total, there are 316 hectares that will be part of this project. Poplar dominated will not receive site prep or planting, however mixedwood blocks that appear to be leading towards conifer will be site prepped and planted.

Project Number: 1072-2-R52 Forest Renewal - Natural Disturbance	
<i>Applicant:</i>	Red Lake Forest Management Company
<i>Forest:</i>	Red Lake Forest
<i>Approved Funding:</i>	\$130,402.31
<i>Description:</i>	The Red Lake Forest area has been impacted by several types of natural disturbance during the past 10 years. Namely; snowdown, jackpine budworm infestation and most recently wildfire. The damaged area was harvested as salvage on highly productive conifer dominated stands in the north forest area. This project proposes to renewal treatments to establish a healthy and productive forest of approximately 239 hectares. The defined area will be site prepared and artificially regenerated (black spruce, jack pine, red pine).
Project Number: 1076-1-R52 English River Productive Land Recovery	
<i>Applicant:</i>	Resolute FP Canada Inc.
<i>Forest:</i>	English River Forest
<i>Approved Funding:</i>	\$127,411.79
<i>Description:</i>	The objective of this project is to reclaim productive land from: 1) operations during the 1980's to 1995, and 2) areas primarily left brecover are debris piles, landings or pit areas where regeneration has not established to full stocking from the y the now bankrupt overlapping licensee Buchanan Forest Products. Areas proposed to historic and OLL operations. Planting spots will be created by a power-trencher or M24 Brake; planting will follow with a mix of black spruce and white spruce.
Project Number: 1077-1-R52 Boundary Waters Intensive Stand Management	
<i>Applicant:</i>	Boundary Waters Forest Management Corporation
<i>Forest:</i>	Boundary Waters Forest
<i>Approved Funding:</i>	\$124,020.33
<i>Description:</i>	The objective of this project is to ensure continued stand productivity through motor-manual density regulation treatment on: 150 ha of poplar area that renewed naturally, and 150 ha of jack pine area that was artificially regenerated.
Project Number: 1079-2-R52 Anderson Jack Pine Budworm.	
<i>Applicant:</i>	Domtar
<i>Forest:</i>	Trout Lake Forest
<i>Approved Funding:</i>	\$331,329.39
<i>Description:</i>	The Anderson road project will be regenerated through treatments that will include mechanical site preparation (2021) stock production (2022) and a tree plant (2023). This stand was damaged by the jack pine bud worm and harvested for salvage. Soil conditions are deep to moderate, fresh to moist sandy or coarse loamy. Target species are jack pine and black spruce.
Project Number: 1117-2-R53 2021 Tornado Renewal	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Forest Park
<i>Funding:</i>	\$94,411.50
<i>Description:</i>	Mechanical site preparation and/or planting of white, red, and jack pine along with smaller quantities of other species across an area that was affected by an EF-2 rated tornado near Lake Traverse in Algonquin Park on July 15, 2021. The affected areas are

	typically site class 1 or 2 and have previously yielded high quality pine. Salvaged areas will either be site prepared and planted, or direct planted without site preparation, or infill planted in areas with significant amounts of acceptable regeneration.
Project Number: 1118-3-R53 Control of Beech Regeneration	
<i>Applicant:</i>	Westwind Forest Stewardship Inc.
<i>Forest:</i>	French-Severn Forest
<i>Funding:</i>	\$ 364,492.80
<i>Description:</i>	This project will result in the reduction and control of beech regeneration in the understory of tolerant hardwood stands. The project is undertaken due to the proliferation of beech bark disease in this part of the province which will prevent this regeneration from becoming healthy mature trees. The project will promote the establishment and/or release of other tree species such as sugar maple to be recruited into the canopy. Stem specific methods of control - primarily basal bark - will be used.
Project Number: 1119-3-R53 Controlling Beech in Degraded HDUS	
<i>Applicant:</i>	Nipissing Forest Resource Management
<i>Forest:</i>	Nipissing Forest
<i>Funding:</i>	\$66,743.22
<i>Description:</i>	An extreme level of polewood-sized beech mid-story growing off-site needs control in a degraded hardwood shelterwood stand that is allocated for harvest in 2022-2023. Evidence of historical red oak presence exists. The threat of beech bark disease proliferating onsite is of concern to the re-establishment of Or, By, Mh, and Pw. Targeted ground manual herbicide control by a local experienced indigenous contractor is the preferred site preparation treatment method to control beech stump sprouts and root suckers. The 73 ha area will be monitored post-treatment for natural establishment of preferred regeneration.
Project Number: 1120-1-R53 Residual Reduction in Second Rotation Harvest for Aspen Regeneration	
<i>Applicant:</i>	Hearst Forest Management Inc.
<i>Forest:</i>	Hearst Forest
<i>Funding:</i>	\$22,910
<i>Description:</i>	Stand Improvement in Hardwoods: Operational project to remove understorey/& non-merchantable trees from an upland second-rotation harvest area to roadside to achieve >70% light levels needed for successful aspen regeneration and determine the techniques and cost required. Treatment will be undertaken following harvest of merchantable trees. Using the machinery onsite, unmerchantable second growth Bf understory and unmerchantable balsam poplar and birch will be cut, skidded, and piled at road side. The roadside biomass which cannot be marketed, and delimiting slash, will be burned. At present, there is no market for the birch, balsam poplar, non-veneer aspen and the biomass in the unmerchantable species and undersized balsam fir.
Project Number: 1123-1-R53 Bark Mulch Site Preparation Project	
<i>Applicant:</i>	Resolute FP Canada Inc.
<i>Forest:</i>	English River Forest
<i>Funding:</i>	\$47,460

<i>Description:</i>	Renewing the forest is a dynamic challenge that requires innovation to ensure continued success. The project proposes application of bark mulch as an intensive site preparation treatment. The objective of the project is to address long-term wood supply through renewal of former roads to a conifer stand conditions. Renewal would be done with site preparation, by bark mulch application, and planting.
Project Number: 1126-1-R54 Algonquin Even-Aged Stand Improvement	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park Forest MU 451
<i>Funding:</i>	\$477,990
<i>Description:</i>	Felling of marginal and unmerchantable stems in order to establish and promote the growth of good quality pine and other crop trees on sites most suitable for their management. Work will focus on the removal of diseased and poor quality mid story stems.
Project Number: 1127-3-R54 Hemlock Group Opening Regeneration	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park Forest MU 451
<i>Funding:</i>	\$54,240
<i>Description:</i>	This project will use mechanical site preparation to create optimal seeding conditions in group openings for eastern hemlock regeneration to better prepare for the advancement of Hemlock Woolly Adelgid (HWA) by ensuring the perpetuation of multi aged, vigorous eastern hemlock forest strands and groves within on hemlock dominated stands. As well, the project will promote a secure, higher value timber supply and improve the biodiversity and health of the forest.
Project Number: 1128-1-R54 Algonquin Uneven-Aged Stand Improvement	
<i>Applicant:</i>	Algonquin Forestry Authority
<i>Forest:</i>	Algonquin Park Forest MU 451
<i>Funding:</i>	\$739,585
<i>Description:</i>	Felling of marginal and unmerchantable stems in order to establish and promote the growth of good quality midtolerant and tolerant hardwood crop trees on sites most suitable for their management. Work will focus on the removal of diseased and poor quality stems.
Project Number: 1129-1-R54 Stand Improvement in Shelterwood Management	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Forest:</i>	Ottawa Valley #542529
<i>Funding:</i>	\$ 147,973.50
<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 and red oak.
Project Number: 1132-2-R54 Tending Natural Regeneration Following Wilfire NOR062	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing #54205
<i>Funding:</i>	\$ 111,997.25

<i>Description:</i>	NOR062 was a large wildfire that burned 2500 ha in the Nipissing Forest July-Aug 2018. This project will focus on tending (where necessary) natural regeneration (Pj, PW, SB) that established after the fire.
Project Number: 1133-1-R54 Stand Improvement in Future Red Oak Stands	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing #54205
<i>Funding:</i>	\$ 123,266.05
<i>Description:</i>	Future red oak stands require stand improvement to achieve renewal standards for an oak dominated HDUS Forest Unit. In some cases, this involves removal of the maple mid-story in degraded red oak shelterwood stands to increase light levels to the established regeneration on the forest floor, and in other cases, it involves crop tree release to increase red oak species composition in established sapling regeneration
Project Number: 1134-2-R54 2022 Timiskaming Fires Regeneration Project	
<i>Applicant:</i>	Timiskaming Forest Alliance/First Resource Management Group Inc.
<i>Forest:</i>	Timiskaming #542247
<i>Funding:</i>	\$ 149,627.97
<i>Description:</i>	The objective of this proposal is to successfully regenerate, with a combination of aerial seeding of jack pine and treeplanting of jack pine and black spruce, a total of 511.6 ha of area that was naturally depleted as a result of the North Bay 72 Fire which occurred in 2018, and the Timmins 13 fire which occurred in 2010. These areas will be artificially regenerated to ensure adequate future stocking, secure future wood supply and assist in achieving objectives in the Timiskaming Forest Management Plan.
Project Number: 1135-2-R54 Mac/Bunny Lake Salvage Area Renewal Project	
<i>Applicant:</i>	Miisun Integrated Resource Management
<i>Forest:</i>	Whiskey Jack MU 490
<i>Funding:</i>	\$ 178,032.66
<i>Description:</i>	Our project consists of artificially regenerating two areas that were affected by the same jack pine budworm and snow damage events. The treatments we plan to run are mechanical site preparation, followed by planting of jack pine, black spruce, and red pine. This project is being submitted under Category 2: Stand Rehabilitation after Natural Disturbance
Project Number: 1136-2-R54 Nip-13 Salvage Tree Plant	
<i>Applicant:</i>	Ne-Daa-kii-Me-Naan Inc.
<i>Forest:</i>	Kenogami Forest #350
<i>Funding:</i>	\$ 52,522.40
<i>Description:</i>	In 2016 a wildfire took place North of Geraldton. The area in question (NIP-13) was deemed to be a salvage area, and was harvested in the spring of 2019. Subsequently the harvested area {91 hectares) needs to be regenerated via a tree plant. The majority of the area is upland, sandy soil with the majority target species for regeneration being jack pine.

Project Number: 1137-2-R54 Seeding Burnt Plantations	
<i>Applicant:</i>	Obishikokaang Resources Corp./ Ondaadiziwin Forest Management Inc.
<i>Forest:</i>	Lac Seul #553776
<i>Funding:</i>	\$ 57,372.89
<i>Description:</i>	The project aims to collect and aurally distribute seed in Lac Seul Forest plantations that were established between 1994 and 2019 in the Wapesi (a.k.a. Marene) and Lindsay Operating Areas (OA) that were destroyed by wildfires in 2021 (specifically, Fire Number SLK003 and SLK017, respectively).
Project Number: 1138-2-R54 Post-Salvage Renewal	
<i>Applicant:</i>	Red Lake Forest Management Company Ltd.
<i>Forest:</i>	Red Lake Forest.
<i>Funding:</i>	\$ 54,098.43
<i>Description:</i>	The Red Lake Forest area has been impacted by several types of natural disturbance during the past 10 years. namely; snowdown, jackpine budworm infestation and most recently wildfire. The damaged area was harvested as salvage on highly productive conifer dominated stands close to the lake and Chukuni river on lacustrine soil deposits. This project proposes to renewal treatments to establish a healthy and productive forest of approximately 125 hectares. The defined area will be site prepared and artificially regenerated (black spruce, white spruce, and red pine).
Project Number: 1139-2-R54 Lake Nipigon Wildfire Seeding Program	
<i>Applicant:</i>	Lake Nipigon Forest Management Inc.
<i>Forest:</i>	Lake Nipigon Forest
<i>Funding:</i>	\$ 53,392.50
<i>Description:</i>	In June 2021, a total of 1,543.5 ha was burned due to wildfires in the Camp 81 and Gravel River area (NIP007 and NIP008). Subsequently, regeneration in the naturally disturbed areas will likely not achieve the renewal parameters documented in table FMP-4: Silviculture Ground Rules (SGR), which will negatively impact plan objectives analyzed in Table FMP-10: Assessment of Objective Achievement. Supplemental aerial seeding of Jack Pine and Black Spruce will enhance the sites' ability to meet objectives and SGRs identified in the Forest Management Plan (FMP). Due to the fire intensity, rocky terrain, and shallow soils in the area, these fires have left exposed mineral soil that could act as a seed bed without the need of mechanical site preparation. Approximately 945 ha of the burned stands will receive aerial seeding as poor access has contributed to netting down the total area being treated.
Project Number: 1140-1-R54 Thinning of Unmarketable Red Pine Plantations	
<i>Applicant:</i>	Nipissing Forest Resource Management Inc.
<i>Forest:</i>	Nipissing #54205
<i>Funding:</i>	108,480
<i>Description:</i>	Red pine dominated plantations currently not economically viable will be mechanically thinned over a three-year period consistent with the red pine stand density management diagram to optimize small sawlog and posts in the short-term and large sawlog and utility poles in the long-term.