

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

LIST OF PROJECTS APPROVED IN 2011/12

ROUND 32	
Category 1- Stand Management	
Project Number: 788-1-R32	
<i>Applicant:</i>	MNR, North Bay District, Temagami Area.
<i>Activity:</i>	Intensive stand management of conifer plantations
<i>Funding:</i>	\$82,212
<i>Description:</i>	Tending of young pine (red, white & jack) and spruce (white) plantations using cleaning (manual) or pre commercial thinning. Young conifer regeneration frequently requires the removal of competing vegetation until it reaches a free-to-grow state. This project utilizing the latest scientific findings to support the appropriate cleaning method (i.e. brushsaw) on sites located close to a good road network. The submission also includes pre commercial thinning work in pine plantations that will reduce the age in which the trees reach merchantable size and will increase the value of the resulting products (e.g. utility poles).
Project Number: 793-1-R32	
<i>Applicant:</i>	Domtar Pulp and Paper Products Inc.
<i>Activity:</i>	Jack pine precommercial thinning to meet critical sawlog shortage
<i>Funding:</i>	\$246,865
<i>Description:</i>	This project consists of manually spacing approximately 509 ha of young overly dense Pj stands to increase the availability of Pj sawlog material 30 - 50 yrs in the future. The spacing will also concentrate volume on fewer stems increasing the value of the stand rotation. This project will also provide employment for the local community and First Nations people.
Project Number: 795-1-R32	
<i>Applicant:</i>	Westwind Forest Stewardship Inc.
<i>Activity:</i>	Stand conversion from off-site hardwoods to pine-spruce
<i>Funding:</i>	\$26,550
<i>Description:</i>	This project will allow follow-up silvicultural activities to take place in an off-site, poor quality degraded hardwood stand with some individuals and groups of exceptional white and red pine and white spruce mature trees. Site preparation and planting will occur to convert this site to a much higher proportion of conifer trees in a restoration project.
Project Number: 796-1-R32	
<i>Applicant:</i>	Bancroft Minden Forest Company
<i>Activity:</i>	White pine tending and stand improvement
<i>Funding:</i>	\$69,000
<i>Description:</i>	This project will support intensive forest management activities to restore white pine on sites which supported these species in the past and facilitate the next stage of treatment in the shelterwood silvicultural system.
Project Number: 798-1-R32	
<i>Applicant:</i>	EACOM Timber Corporation
<i>Activity:</i>	Pre-commercial thinning project
<i>Funding:</i>	\$355,750
<i>Description:</i>	The Pineland Forest has a long history of intensive silviculture treatments on highly productive sites. This project proposes to pre-commercially thin free-to-grow stands which require density regulation to ensure they continue to produce volume gains, superior wood quality characteristics

	and increased percentage of sawlog material into the future.
Category 2- Remediation	
Project Number: 789-2-R32	
<i>Applicant:</i>	First Resource Management Group as an agent for Abitibi River Forest Management Inc.
<i>Activity:</i>	Renew poorly regenerated areas due to insect infestation
<i>Funding:</i>	\$1,220,000
<i>Description:</i>	The objective for Phase I is to intensively renew 1,000 hectares of poorly regenerating stands located within the Abitibi River Forest. These sites have failed to meet silvicultural ground rule standards following harvest and salvage operations due to natural disturbance damage caused by a multi-year forest tent caterpillar infestation. These sites are highly productive, calcareous lacustrine clay soils or rich silty loams that were mostly dominated by trembling aspen. In an effort to maintain our current allowable harvest, an effective renewal treatment will ensure these productive, operationally accessible sites, located within the intensive management zones for fibre procurement contribute to the existing and future forest management plan objectives of the Abitibi River Forest.
Project Number: 790-2-R32	
<i>Applicant:</i>	Whitefeather Forest Management Corp.
<i>Activity:</i>	Renewal of a prescribe burn on a blowdown area
<i>Funding:</i>	\$68,700
<i>Description:</i>	This project will enable the regeneration, through aerial seeding, of an area of blow down that was prescribed burned in 2010. The project includes the collection of jack pine cones, seed extraction and aerial seed application
Project Number: 794-2-R32	
<i>Applicant:</i>	Domtar Inc.
<i>Activity:</i>	Site prepare and regenerate a blow down area
<i>Funding:</i>	\$27,000 – CANCELLED BY APPLICANT
<i>Description:</i>	The proposed project is to site prepare and regenerate an area blown down in a wind event in 2007. The proposal is to use a low intensity prescribed burn and seed remaining on site. Salvage did not occur with this area due to access feasibility and terrain. Fire will be used as the renewal treatment to prepare a seed bed and accelerate regeneration within the blowdown area. In addition, the tool of fire will also reduce fuel loading associated with the blowdown and this will reduce future fire fuels.
Category 5- Class 'Z' Lands	
Project Number: 797-5-R32	
<i>Applicant:</i>	Ottawa Valley Forest Inc.
<i>Activity:</i>	White & red pine- backlog tending for "Z" lands
<i>Funding:</i>	\$140,000
<i>Description:</i>	Request for funding assistance to facilitate the tending of backlog ('Z' land) white and red regeneration in pine shelterwood stands and clearcut conversion sites.
ROUND 33	
Category 1- Stand Management	
Project Number: 806-1-R33	
<i>Applicant:</i>	Mazinaw Lanark Forest Inc.
<i>Activity:</i>	Intensive silvicultural treatment of hardwood and pine stand on productive sites
<i>Funding:</i>	\$ 191,760
<i>Description:</i>	Intensive silvicultural treatment of hardwood and pine stand on productive sites to improve their growth, quality and structure in order to address future wood supply issues, by targeted removal of low quality, undesirable and non-merchantable tree in forest stands managed for quality

	products
Category 2- Remediation	
Project Number: 799-2-R33	
<i>Applicant:</i>	Miisun Intgrated Resource Management Inc.
<i>Activity:</i>	Salvage area renewal proposal
<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: 801-2-R33	
<i>Applicant:</i>	Domtar Inc.
<i>Activity:</i>	Remediation of area burned in 2010
<i>Funding:</i>	\$183,304
<i>Description:</i>	In May 2010, a fire referred to as Red 26 on the Rocky Road burnt approximately 517 ha of previously depleted and regenerated area. The areas burnt have not seed source as a result the regenerated stands aged 4- 6 years. The areas require planting to regenerate.
Project Number: 803-2-R33	
<i>Applicant:</i>	First Resource Management Group
<i>Activity:</i>	Blowdown cleanup and renewal
<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>Activity:</i>	Helicopter planting post fire
<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)
Project Number: 805-2-R33	
<i>Applicant:</i>	Algonquin Forest Authority
<i>Activity:</i>	Planting of wind damaged areas
<i>Funding:</i>	\$35,250
<i>Description:</i>	Mechanical site preparation and planting of red and white pine in wind damaged areas of North-eastern Algonquin Park. Damage is as a result of wind storms in the summer of 2006 that were previously unavailable for treatment, as well as recently affected areas resulting from high winds in the summer of 2011.