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

LIST OF PROJECTS COMPLETED IN 2012/13

Droject Num	ber: <b>691-1-R26</b>
Applicant:	Westwind Forest Stewardship Inc.
Activity:	Stand improvement in tolerant hardwood selection stands \$418,950
Funding:	
Description:	This project involves felling poor quality 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.
ROUND 27	
Project Num	ber: <b>701-2-R27</b>
Applicant:	Abitibi Consolidated Company of Canada (Abitibibowater)
Activity:	Regeneration in blowdown area
Funding:	\$94,158
Description:	In June 2007 the area near Scattergood Lake on Hwy 502 was struck by a severe storm containing high winds and heavy rains. The forest was blown down to some degree on 8,200 ha. Salvage harvesting operations were planned on 1,795 ha. Of this area 65 ha still requires tree planting (an additional 65 ha were completed in 2008), 342 ha require mechanical site preparation. Aerial seeding is planned on 399 ha (56 ha site prepared 2008 and 342 ha site prepared 2009). Chemical tending is required on all planted and seeded areas are planned for natural regeneration.
Project Num	ber: <b>706-1-R27</b>
Applicant:	Domtar Inc.
Activity:	Jack pine pre-commercial thinning
Funding:	\$214,380
Description:	This project consists of manually spacing 448 ha 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. This project will also provide employment for the local community and First Nations.
ROUND 28	
	ber: <b>711-1-R28</b>
Applicant:	Clergue Forest Management Inc./ Boniferro Mill Works & Midway Lumber Mills Ltd.
Activity:	Tolerant hardwood stand improvement
Funding:	\$900,000
Description:	The tolerant hardwoods on the Algoma Forest have a high percentage of poor quality trees (high defect and marginal quality) 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 the Forestry Futures Trust will support the removal of these trees from stands, promoting the performance of residual trees. This treatment is an integral part of the application of selection and shelterwood harvesting in the tolerant hardwood forest units.

Project Num	ber: <b>712-1-R28</b>
Applicant:	Domtar Inc.
Activity:	Pre-commercial thinning of juvenile jack pine stands
Funding:	\$660,000
Description:	The Spanish Forest has a history of intensive silviculture treatments on high productivity sites. This project proposes to pre-commercial thin free-to-grow (FTG) stands which are in need of density or composition management, thus ensuring that they continue to produce the yields forecasted in the 2010 Spanish Forest Management Plan.
Project Num	ber: <b>714-2-R28</b>
Applicant:	GreenForest Management Inc. (on behalf of Atikokan Forest Products Ltd.) and Rainy Lake Tribal
	Resource Management Inc.
Activity:	Aerial tending of blowdown/ budworm salvage areas.
Funding:	\$27,400
Description:	To aerially tend (chemical) 198.8 hectares of blowdown and budworm damaged areas salvaged in 2007 and 2008. Damage in these areas was the result of a windstorm and subsequent budworm infestation that occurred in 2007, which, if not salvaged, presented a long-tem loss of productive forest on the management unit. Atikokan Forest Products identified and salvaged those areas that were operationally feasible. And then treated these areas to re-establish conifer regeneration and bring the area back to productive status. Intensive silviculture treatments included both mechanical site preparation (2008) and planting (2009).
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ROUND 30	7CO 4 D2O
•	ber: <b>768-1-R30</b>
Applicant:	Domtar Inc. (as an agent for Northshore Forest)
Activity:	Tolerant hardwood stand improvement
Funding:	\$202,500
Description:	The object 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 of undesirable growing stock (trees) thereby allowing stand health and quality to improve in the shortest time.
Project Num	ber: <b>775-2-R30</b>
Applicant:	Ottawa Valley Forest Inc.
Activity:	Post windstorm tending
Funding:	\$378,000
Description:	To release artificial and natural desirable regeneration from competing vegetation within blowdown-salvage areas.
ROUND 31	
	ber: <b>787-1-R31</b>
Applicant:	Mazinaw-Lanark Forest Inc.
Activity:	Intensive silviculture of hardwood and pine stands
Funding:	\$62,300
Description:	Intensive silvicultural treatment of hardwood and pine stands 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 trees in forest stands managed for quality

ROUND 32 Project Number: 790-2-R32 Cancelled by Applicant		
Activity:	Renewal of a prescribe burn on a blowdown area	
Funding:	\$68,700	
Description:	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	
Proiect Num	per: <b>796-1-R32</b>	
Applicant:	Bancroft Minden Forest Company	
Activity:	White pine tending and stand improvement	
Funding:	\$69,000	
Description:	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 Num	per: <b>797-5-R32</b>	
Applicant:	Ottawa Valley Forest Inc.	
Activity:	White & red pine- backlog tending for "Z" lands	
Funding:	\$140,000	
Description:	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		
Project Num	per: <b>801-2-R33</b>	
Applicant:	Domtar Inc.	
Activity:	Remediation of area burned in 2010	
Funding:	\$183,304	
Description:	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 Num	per: <b>805-2-R33</b>	
Applicant:	Algonquin Forest Authority	
Activity:	Planting of wind damaged areas in north-eastern Algonquin Park	
Funding:	\$35,250	
Description:	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	
ROUND 34		
	per: <b>813-1-R34</b>	
Applicant:		
	Clergue Forest Management Inc.	
Activity:	Hardwood crop tree release	
Funding:	\$16,000	
Description:	The purpose of this project is to carry out hardwood crop tree release in areas composed of highly stocked birch stems in order to ensure that crop trees maintain a healthy favorable crown position.	