YEAR 4 ANNUAL REPORT
for the
ALGONQUIN PARK FOREST MANAGEMENT UNIT

Algonquin Park District
Southern Region
Algonquin Forestry Authority
for the one year period from April 1, 2008 to March 31, 2009

I hereby certify that this annual report is complete and accurate, and has been prepared to the best of my professional skill and judgement, in accordance with the requirements of the *Forest Management Planning Manual* and the *Forest Information Manual*.

_____	_____	_____
R.P.F. Seal	Gordon Cumming, R.P.F. Chief Forester	Date

Forest Information Portal Identifier:_____

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APPENDICES

ANNUAL REPORT
for
April 1, 2008 to March 31, 2009
Algonquin Park Forest

1. Introduction

The Algonquin Park Forest Management Unit (MU #451) is in the Southern administrative region of the Ontario Ministry of Natural Resources.

The Algonquin Forestry Authority is the sole licencee in Algonquin Park. Operations in the 2008-2009 term were conducted under Forest Resource Licence #551047. Algonquin Park is a Natural Environment Park under the Provincial Parks Classification system. A Natural Environment Park incorporates outstanding recreational landscapes with representative natural features and historical resources to provide high quality recreational and educational experiences. Part of the Park is zoned recreation-utilization. Low intensity recreation and commercial timber harvesting are permitted within this zone.

This Annual Report (AR) for the Algonquin Park Forest is for the fourth year of the 2005-2010 term of the 2005-2025 Forest Management Plan, which was prepared under the 1996 Forest Management Planning Manual (FMPM). This Annual Report has been prepared using the phase-in requirements of the 2009 FMPM and the 2009 Forest Information Manual (FIM).

The AR tables required under the FMPM 2009 have been prepared and are contained in Appendix A. In addition, the FMPM and FIM require that some ‘information products’ are submitted as digital spatial files which are not required to be summarized in tabular format in the AR. Some of the older style AR summary tables have also been prepared to aid in discussion of progress toward targets and are contained in Appendix B.

2. Summary and Evaluation of Forest Operations

This section consists of a summary of forest operations that were carried out during the year of the Annual Report (2008-2009) and an evaluation of progress toward achievement of planned activities for the 5 year term of the FMP.

The weakened economy has reduced demand for forest products worldwide and resulted in numerous temporary and permanent mill closures across the province, affecting all forest sectors.

Of particular concern to the Algonquin Park Forest was the October, 2008 closure of the Smurfit-Stone hardwood kraft mill in Portage-du-Fort, Quebec. This mill was the largest recipient of pulp quality material from the management unit in roundwood form and also received chips from area sawmills. Many other pulp and paper mills are also operating well below capacity or are temporarily shut down.

Although demand for sawlog grade material is anticipated to remain weak, harvesting levels required to satisfy sawlog demand, while adhering to minimum Scaling Manual utilization standards are anticipated to generate volumes of low-grade material far exceeding the present demand of the pulp and paper industry.

Lack of markets for pulp quality wood has had an affect on the selection of areas for harvest as well as the amount of volume and area harvested.

2.1 Harvest Area

The 2008-2009 depletion area was mapped using ground information and GPS data. Depletion summaries were generated using the Algonquin Forestry Authority's Geographic Information System (GIS).

Table A (Appendix B) shows the harvest area by forest unit/age class/stage of management for the 2005-2010 plan term and compares it to the available harvest area and forecast harvest area.

Table B is a summary of harvest area by silvicultural system and stage of management. The harvest area breakdown by silvicultural system for 2008-2009 is 6.7% clearcut, 40.9% shelterwood and 52.5% selection. The following stage of management breakdown existed for the shelterwood harvested areas: 55% seed cut, 31% first removal and 14% final removal.

For harvested areas in Tables A and B the forest unit and stage of management reported was determined from the Forest Operations Prescription based on actual stand conditions. This may result in harvesting forest unit/age class/stage of management combinations that were not forecast or harvesting more of one than forecast.

The overall harvest area to date is less than forecast (45.9 % of the 5 year forecast harvest area). It is anticipated that the slowdown in the economy will continue in the short term and harvest area will be lower than forecast at the end of the FMP term.

Six fires were reported on the management unit ranging in size from 0.1 hectare to 1.0 hectare (average 0.33 ha, total 2.0 ha), none of which resulted in a reported natural depletion.

2.2 Renewal, Tending and Protection

A total of 483,000 trees were planted on 456 hectares in 2008. One hundred and fifty-three hectares of mechanical site preparation for planting and 31 hectares of mechanical site preparation for natural seeding (scarification) were performed on harvest area. Uneven-aged hardwood stand improvement was performed on 2,734 hectares of harvest area which meets the criteria for the selection forest unit. Some of this area was harvested in 2008-2009 and some was harvested in the preceding seasons. This level of stand improvement is less than forecast in the FMP as table FMP-25 is based on harvesting 6,278 hectares of selection forest unit per year, which is more than is being currently harvested. Manual tending was performed on 25 hectares to release established white pine and red pine regeneration from competing vegetation.

Table AR-3 is a summary of renewal support and includes activities such as seed collection and planting.

Levels of renewal and tending activity are below that forecast in the FMP. A large part of the reason for this is the lower than forecast area being harvested as discussed elsewhere.

Table AR-4 reports expenditures for renewal and tending. The source of the expenditure data is the AFA accounting system. Forest management activities are fully funded under the renewal portion of the Crown stumpage matrix that the Authority retains as part of its Algonquin Park Forestry Agreement with the Ministry of Natural Resources.

No pesticides were used on the Management Unit. Table AR-5: Summary of Planned and Completed Pesticide Applications in Ontario Crown Forests has not been completed.

2.3 Access Road Construction and Maintenance

Road construction and maintenance have been provided as a digital spatial product as per the FMPM and FIM. Levels of road construction and maintenance are at FMP forecast levels.

2.4 Wood Utilization

The Algonquin Forestry Authority is the sole licencee for the Algonquin Park Forest Management Unit and delivers forest products to mills that have volume supply agreements or ministerial commitments with the Minister of Natural Resources. The level of volume supply is based on the approved Forest Management Plan in effect at the time.

Harvest volumes for 2008-2009 are reported in AR-1 and AR-2.

These volumes include undersized volume to which Crown charges do not apply. The Ministry of Natural Resources provides volume information from the provincial 'TREES' system to AFA as of September 15 each year. In both tables 'TREES' volume information for yellow birch, red oak, beech, ash, basswood and black cherry has been combined into 'Upland Hardwoods' (UH) in order to be consistent with forecasts in Table FMP-24. Elm volume is shown under 'Lowland Hardwoods" (LH). The FMP (based on Strategic Forest Management Model outputs) also includes soft maple in the LH group; 'TREES' combines hard maple and soft maple volumes into the 'Maple-all' group.

The annual volume utilized was below that forecast in Table AWS-2 and below recent levels primarily due to reduced demand for some species and products. Markets for pulpwood were reasonable at the beginning of the year and declined sharply in the fall. Markets for sawlog and better products have also declined over the past couple of years and remained lower than normal.

'TREES' data does not always accurately account for product type. A portion of wood recorded as 'Sawmill and Special Product' sector is delivered to mills in treelength form, however a percentage of the treelength is pulpwood quality material. For some mills this pulpwood remains recorded under the 'Sawmill and Special Product' sector. In other instances pulpwood quality material is utilized at "Sawmill" destinations. The 'TREES' data indicates that 24% of the volume harvested in 2008-2009 was pulpwood quality (pulp, composite, firewood). The AFA sales data which tracks product by specification, not just destination, indicates a higher percentage of pulp quality material being harvested (approximately 46%).

Volume harvested in 2008-2009 is below the FMP annual forecast volume. After the first four years of the FMP 56% of the forecast FMP volume has been utilized (see Table D, Appendix B). Volume utilization varies by species.

Table AR-2, compiled by 'TREES', details wood deliveries to individual mills in 2008-2009. As discussed earlier the economic downturn and very poor pulp markets have decreased most mills' utilization levels.

Variance in actual volumes utilized by mills is due to market fluctuations and their ability

to receive deliveries at certain times of the year.

3 Monitoring and Assessment

3.1 Areas Harvested under the Clearcut Silvicultural System.

The area harvested under the clearcut system for 2008-09 represents 6.7% of the total area harvested for the year. For the first four years of the FMP, the area harvested under the clearcut system represents 2.9% of the total area harvested.

The 2005 FMP is the first plan for the Algonquin Park Forest in which individual clearcut planning and the requirements of the Forest Management Guide for Natural Disturbance Pattern Emulation apply. However, since the FMP was prepared under the 1996 Planning Manual, Table FMP-16 from the new manual (Planned Clearcuts) was not completed. Planning at the FMP stage is based on the forest resources inventory (FRI) as well as assumptions regarding proposed harvests at the end of the prior FMP. This type of planning for clearcuts, in conjunction with the highly variable forest conditions in the Great Lakes-St. Lawrence (GLSL) forest cause some difficulties in this aspect of the planning process.

Many stands which are forecast as clearcuts in the FMP are found at FOP stage to be more suitably managed under the shelterwood or selection systems. This results in:

- Actual clearcuts which are much smaller than the planned clearcut
- Planned clearcuts which are harvested entirely as shelterwood or selection.

In both cases the significant planning effort is of limited value. In addition, many ‘clearcuts’ in the GLSL forest are fully stocked with tolerant/mid-tolerant regeneration when harvested, resulting in a stand condition which does not resemble the clearcut condition that was envisioned during development of the Guide.

3.2 Monitoring of Roads and Water Crossings

In 1997 AFA started a water crossing monitoring program of all existing forest industry water crossings in Algonquin Park. All new water crossings are also monitored. The AFA Area Manager and Manager of Operations assign monitoring duties to AFA staff who perform the monitoring and evoke preventative maintenance as required.

Public travel on most interior Park roads is prohibited under the Algonquin Park Management Plan. Generally, the road system, which is closed to public travel, is signed and gated at the point where it leaves public roads.

3.3 Forest Operations Inspections

Table AR- 6 the “Annual Report of Forest Compliance Inspection Reports, Non-Compliances And Remedies Applied”, summarizes the forest operations inspection reports information collected by the AFA and MNR, and the activities in which non-compliances occurred. It also summarizes the remedies applied during the fiscal year. The inspections reported in this table are those which were conducted and submitted to FOIP during the period of the Annual Report for 2008-09. The remedies reported in this table are those which were applied during the period of the 2008-09 Annual Report, regardless of the year in which the non-compliance occurred.

A total of 103 AFA inspections were completed, with 4 reports of non-compliance and 4 non-compliance issues. This is a similar number of reports (107) that were submitted in 2007-08. There were 76 reports submitted by Ontario Parks with 6 reports of non-compliance and 7 non-compliance issues. This is an increase from 2007-08 (47 reports with 3 issues).

In total there were179 reports with 11 non-compliance issues reported by both AFA and Ontario Parks. Ten of the issues were of minor significance and one of moderate significance which is an Access, water crossing issue.

There were 4 non-compliances related to Access, 7 related to Harvest and none related to Renewal or Maintenance.

The non-compliances related to Access were under the following activities; Aggregate (2), Water Crossing (1) and Area of Concern (1).

Access - Aggregate (2)
One these non-compliances was for “operating in ground water in an aggregate pit”. Water was found in the bottom of the pit after aggregate had been removed. The site has been rehabilitated as requested. The second compliance issue occured where the excavation face was greater than 1.5 meters above the reach of the loader being used for excavation. The pit operator was made aware of the problem and the site was repaired. This issue was resolved with a warning from Ontario Parks.

Access - Water Crossing (1)
A lack of erosion and sedimentation control on a hill during road construction resulted in this non-compliance. Construction of an off-take ditch was not possible because of rock, and the ditch line ran to the water crossing. Water bars were put in place for initial control, and cross drainage was later added to repair the problem. An administrative penalty was applied by Ontario Parks. This issue was considered moderate in significance.

Access - Area of Concern (1)
Aggregate was removed from within 120m of water without approval from Ontario Parks. A warning letter was sent by Ontario Parks which included that the draft “Algonquin Park Aggregate Site Requirements” be finalized and agreed to by AFA.

The non-compliances related to Harvest were under the following activities; Area of Concern (1), Cutting (4) and Wood Measurement (2).

Harvest - Area of Concern (1)
A timing restriction applies to haul trucks during the summer, and it was discovered that the truck drivers on one contractor operation were not following the restriction. The contractor was reminded of his obligations and the issue was resolved as "self-corrected".

Harvest - Cutting (4)
There were 2 instances where skid trail coverage exceeded the guidelines. The resulting non-compliance was for damage to the residual stand in one instance and treatment not in accordance with the forest operation prescriptions for the other. One issue was a result of a new operator not understanding the skidding guidelines in Algonquin Park, and was resolved with a "warning". The other issue remains unresolved but recommendations have been discussed between AFA and Ontario Parks.

There was one occurrence where salvaging of blowndown timber within an active harvest approval area began before Ontario Parks had been notified. This non-compliance was reported under the harvesting of unauthorized trees category. This issue was resolved with a "warning", and AFA and Algonquin Park have agreed on conditions that will be included in the 2009-10 AWS to allow for harvest of blowdown to occur under regular harvest approvals.

There was one instance where harvesting was conducted outside of the harvest approval area. This occurred when an area was harvested that was left along a major haul road from the previous year because of safety concerns. The area had not been forwarded into the new AWS. The issue was resolved with a "warning".

Harvest - Wood Measurement (2)
A load was delivered to a destination where the requested haul authorization (ATH) had not yet been processed. The second non-compliance occurred when veneer was shipped directly to the final destination, but this was not the normal routing and was not identified on the ATH. Both wood measurement issues were resolved as "self-corrected".

Continued application by both AFA and Ontario Parks of the "Modernizing Southern Region Compliance Program" released in July 2007 has led to many resolutions of self-correction or simple agreements documented in warning letters.

There are ten reports recorded in the "Non compliance status and/or MNR Action Taken" portion of AR 6 however the FOIP program has identified 14 reports between April 1st, 2008 and September 15th, 2009. Of these 14 reports, eight were resolved through warnings documented in FOIP and include a wood measurement and movement issue where Crown wood was hauled to a destination as private, harvesting

outside of the AWS boundary, exceeding the landing size as permitted in the FMP, and constructing a landing inside a cold water area of concern. Resolution by warnings documented in FOIP also includes exceeding the skid trail coverage standards, extracting aggregates from a face more than 1.5 meters above the reach of the loader, harvesting unauthorized species in a wind thrown area without approval, and extracting aggregates from inside a cold water creek (all noted above). A warning letter was issued for extracting aggregate from inside a cold water creek AOC however was documented in FOIP as a warning as directed by the Provincial Compliance Specialist as FOIP has no way to document an official warning letter. Four issues were resolved through industry self correction including moving wood to unauthorized destinations (2), hauling through a canoe route area of concern during timing restrictions, and removing trees that crowns were adjacent to and touching the crown of a raptors nest tree. One administrative penalty was levied for the moderate issue noted above for not installing long term erosion and sediment controls causing sedimentation into a cold water creek. This penalty was paid. There is one compliance order documented in AR 6 which was reported and discussed in the 2007-08 annual report for harvesting within a cultural heritage area of concern.

The indoor session of a Joint Workshop between AFA and Ontario Parks was held again, in April 2009. This session included a water crossing review which focused on installation and decommissioning of water crossings. A presentation from Ontario Park's Biologist reminded everyone of the special features surrounding sensitive species and brook trout habitat. The session reviewed remedies for situations experienced from the past season, and new information for the upcoming season was also presented.

AFA also conducted an internal Training Day in June 2009 with Operations Supervisors that reviewed aggregate use and erosion and sediment control.

3.4 Assessment of Regeneration Success

Results of regeneration assessments have been provided in a digital information product. AFA has been working to improve the quality of the spatial information provided in this product. Ontario Parks' audits have revealed some issues in past years which are being improved upon.

The level of regeneration assessment was increased in 2008-2009 and it is anticipated that it is on track to meet the level forecast in the FMP for most forest units by the end of the plan term. It should be noted that some forecasts, such as HDSel are based on projected harvest levels which are not being experienced, and therefore the level of assessment will not reach the forecast levels, but will be based on actual harvest levels.

Silvicultural effectiveness monitoring for the selection system has been a subject of discussion in the Southern Region in the recent past. It is agreed by all, for the

selection system, that silvicultural effectiveness is more a matter of meeting management standards (residual basal area), increase in Acceptable Growing Stock percentage, stand structure etc.) than of meeting regeneration standards. Table FMP-28 contains targets for Assessment of Regeneration Success (including the selection system). The area managed in the HDSEL forest unit which has met management standards, as per AFA treemarking inspections, and which has been harvested and inspected in 2008-2009 has been included in the digital information product as meeting regeneration standards.

It is recommended that MNR develop a method of reporting on silvicultural effectiveness for the selection system that recognizes the requirements of the selection system and is integrated with the planning and reporting requirements of the FMPM.

Treemarking quality control inspections are also part of the overall silvicultural effectiveness monitoring program on the Management Unit. Over 6,100 hectares was marked and inspected in 2008-2009. The successful implementation of partial harvesting systems depends on quality treemarking which is assessed pre-harvest to ensure that prescriptions are properly applied and management standards are being met. Following harvest operations, compliance checks and audits are completed and reported by AFA, and Ontario Parks performs audits to ensure compliance with all relevant guidelines and requirements.

3.5 Summary of Annual Work Schedule Conditions

In order to track the implementation and completion of conditions included in the approval of the Annual Work Schedule, the Annual Report contains a summary of the conditions and how they were met.

A letter dated March 17, 2008 (Appendix C) outlines stipulations, conditions and comments applying to the AWS approval and to operations for the 2008-2009 season. The conditions have been numbered for reference and where applicable, the following steps were taken to implement them:

1. Winter haul schedules and winter road planning were discussed before winter.
5. The Hemlock Creek bridge was not installed in 2008-2009.
7. Ontario Parks approved roads as requested in the listed OPU's as needed.

4 Synopsis

2008-2009 was the fourth year of the 2005-2010 FMP term. Both harvest and volume are lower than in previous years due to declining market conditions. It is anticipated that this situation will persist for the short term and FMP harvest targets will not be met.

Lower harvest levels also affect some renewal programs, which will not reach FMP target levels by plan end.

Assessment of regeneration is on track to meet FMP target levels.

Compliance monitoring was conducted both by AFA and Ontario Parks throughout 2008-2009. The number of non-compliances reported by both parties was higher in 2008-2009 than in recent years, however the majority of non-compliances were of minor significance.

Appendix B

MANAGEMENT UNIT NAME: Algonquin Park Forest - 451
PLAN PERIOD: 01/04/2005 TO 31/03/2010
ANNUAL REPORT: 01/04/2008 TO 31/03/2009

Table A ANNUAL REPORT OF HARVEST AREA BY FOREST UNIT

Forest Unit	Available Harvest Area (ha)	Age Class or Stage of Management and Age Class		Projected Area (ha)	Harvest Area (ha)				Salvage This Year (ha)
					Forecast	Actual This Year	Actual To Date	% Forecast Harvested To Date	
INTCC	2888	1-20							
		61-80			119.4	21.8	21.8	18.3	
		81-100			966.7	59.0	118.3	12.2	
		101-120		2,888.0	1,635.6	77.6	254.2	15.5	
		121-140			152.5		6.2	4.0	
		141-160			13.6				
		Forest Unit Subtotal		**2,888.0**	**2,887.8**	**158.3**	**400.5**	**13.9**	
PjCC	374.5	81-100			179.5	93.6	18.4	38.5	41.1	
		101-120			192.0	274.5	82.4	122.3	44.5	
		121-140			3.0			2.0		
		Forest Unit Subtotal			**374.5**	**368.1**	**100.9**	**162.7**	**44.2**	
PrCC	367	61-80	Thinning		42.1	13.9	13.9	32.9	
		81-100	Thinning	57.0	15.7		19.3	123.4	
		Stage of Management Subtotal		**57.0**	**57.8**	**13.9**	**33.2**	**57.4**	
		1-20							
		81-100			33.8	46.8	108.7	321.7	
		101-120		293.0	189.6	61.0	154.1	81.3	
		121-140			81.1	15.1	19.2	23.7	
		161-180		12.0					
		201-220		5.0					
		Stage of Management Subtotal		**310.0**	**304.5**	**122.9**	**282.0**	**92.6**	
		Forest Unit Subtotal		**367.0**	**362.3**	**136.7**	**315.2**	**87.0**	
SbCC	250.5	1-20							
		101-120		44.0	135.1		0.0	0.0	
		121-140		109.5	113.5				
		141-160		97.0					
		Forest Unit Subtotal		**250.5**	**248.6**		**0.0**	**0.0**	
Hwd-US	4441	61-80	Thinning		303.4	12.8	71.5	23.6	
		81-100	Thinning	693.0	390.2	27.0	68.7	17.6	
		Stage of Management Subtotal		**693.0**	**693.6**	**39.8**	**140.2**	**20.2**	
		1-20	Seeding				0.4		
		81-100	Seeding		90.7	29.5	110.0	121.2	
		101-120	Seeding		204.8		145.5	71.1	
		121-140	Seeding	1,197.0	329.6	31.2	202.2	61.4	
		141-160	Seeding	494.0	470.1	36.5	413.0	87.9	
		161-180	Seeding	253.5	160.3	42.6	107.2	66.8	
		181-200	Seeding	205.5	87.3		99.1	113.5	
		201-220	Seeding		37.8		89.2	235.9	
		Stage of Management Subtotal		**2,150.0**	**1,380.6**	**139.8**	**1,166.5**	**84.5**	
		61-80	Removal				23.4		
		81-100	Removal		68.4		51.0	74.6	
		101-120	Removal		99.7	6.1	79.8	80.1	
		121-140	Removal		166.5		32.7	19.6	
		141-160	Removal		811.4	77.4	364.7	44.9	
		161-180	Removal		660.6	10.2	82.6	12.5	
		181-200	Removal	717.5	285.6		80.1	28.0	
		201-220	Removal	769.5	226.0	8.5	19.4	8.6	
		221-240	Removal	79.0	39.0				
		241+	Removal	32.0	9.6				
		Stage of Management Subtotal		**1,598.0**	**2,366.8**	**102.2**	**733.6**	**31.0**	
		Forest Unit Subtotal		**4,441.0**	**4,441.0**	**281.9**	**2,040.3**	**45.9**	

MANAGEMENT UNIT NAME: Algonquin Park Forest - 451
PLAN PERIOD: 01/04/2005 TO 31/03/2010
ANNUAL REPORT: 01/04/2008 TO 31/03/2009

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Forest Unit	Available Harvest Area (ha)	Age Class or Stage of Management and Age Class		Projected Area (ha)	Harvest Area (ha)				Salvage This Year (ha)
					Forecast	Actual This Year	Actual To Date	% Forecast Harvested To Date	
MWUS	5500	41-60	Seeding				8.8		
		61-80	Seeding		12.8	1.4	32.3	252.2	
		81-100	Seeding		1,719.5	249.9	835.9	48.6	
		101-120	Seeding	3,017.0	1,758.9	264.7	1,085.0	61.7	
		121-140	Seeding	380.0	176.9	11.9	255.4	144.4	
		141-160	Seeding		44.1	13.7	59.8	135.5	
		161-180	Seeding				12.4		
		241-260	Seeding						
		Stage of Management Subtotal		**3,397.0**	**3,712.2**	**541.6**	**2,289.5**	**61.7**	
		61-80	Removal				83.4		
		81-100	Removal		498.9	34.6	401.3	80.4	
		101-120	Removal	1,290.0	1,020.6	89.6	597.7	58.6	
		121-140	Removal	684.0	262.5		36.6	13.9	
		141-160	Removal	115.5	1.5		11.0	736.0	
		161-180	Removal	7.0					
		181-200	Removal	6.5					
		Stage of Management Subtotal		**2,103.0**	**1,783.5**	**124.2**	**1,130.0**	**63.4**	
		Forest Unit Subtotal		**5,500.0**	**5,495.7**	**665.7**	**3,419.4**	**62.2**	
LCUS	450	81-100	Seeding	244.5	158.4	3.3	14.0	8.9	
		101-120	Seeding		33.1	4.2	9.8	29.7	
		121-140	Seeding	30.0	86.9		11.1	12.8	
		141-160	Seeding	73.0	0.8	0.4	1.2	148.8	
		181-200	Seeding	2.5					
		Stage of Management Subtotal		**350.0**	**279.2**	**8.0**	**36.2**	**13.0**	
		81-100	Removal		49.5	9.1	13.4	27.0	
		101-120	Removal		47.0		0.0	0.0	
		121-140	Removal	15.0	46.4	0.0	1.8	3.8	
		141-160	Removal	69.5	16.1				
		161-180	Removal		9.8				
		181-200	Removal	11.5					
		201-220	Removal	4.0					
		Stage of Management Subtotal		**100.0**	**168.8**	**9.1**	**15.1**	**9.0**	
		Forest Unit Subtotal		**450.0**	**448.0**	**17.1**	**51.3**	**11.5**	
OrUS	750	41-60	Seeding						
		81-100	Seeding		24.1	1.7	21.9	90.8	
		101-120	Seeding	644.5	612.0		30.5	5.0	
		121-140	Seeding		39.7		0.4	1.1	
		161-180	Seed Cut				0.7		
		Stage of Management Subtotal		**644.5**	**675.8**	**1.7**	**53.5**	**7.9**	
		81-100	Removal		1.0				
		101-120	Removal	68.0	71.7		7.8	10.9	
		121-140	Removal	31.5					
		141-160	Removal	6.0					
		Stage of Management Subtotal		**105.5**	**72.7**		**7.8**	**10.7**	
		Forest Unit Subtotal		**750.0**	**748.5**	**1.7**	**61.3**	**8.2**	

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					Forecast	Actual This Year	Actual To Date	% Forecast Harvested To Date	
PwUS	10908	1-20	Prep Cut						
		21-40	Prep Cut						
		41-60	Prep Cut		11.1				
		61-80	Prep Cut	50.0	141.8	1.6	1.6	1.1	
		101-120	Prep Cut	50.0			9.1		
		Stage of Management Subtotal		**100.0**	**152.9**	**1.6**	**10.7**	**7.0**	
		1-20	Seed Cut				0.5		
		41-60	Seed Cut						
		61-80	Seed Cut			25.2	25.2		
		81-100	Seed Cut		919.3	151.1	390.1	42.4	
		101-120	Seed Cut	1,964.5	2,230.1	231.8	1,516.4	68.0	
		121-140	Seed Cut	1,388.5	474.2	31.7	184.9	39.0	
		141-160	Seed Cut	103.5	24.1	0.4	88.0	365.3	
		161-180	Seed Cut	36.5					
		181-200	Seed Cut	7.0	11.8				
		Stage of Management Subtotal		**3,500.0**	**3,659.5**	**440.2**	**2,205.2**	**60.3**	
		1-20	First Removal				2.6		
		81-100	First Removal		1,241.0	264.5	678.8	54.7	
		101-120	First Removal	2,216.0	4,052.3	357.6	2,242.2	55.3	
		121-140	First Removal	3,100.5	904.2	91.6	456.9	50.5	
		141-160	First Removal	841.5	138.8	22.0	66.8	48.1	
		161-180	First Removal	220.5	10.6				
		181-200	First Removal	39.0	36.8				
		201-220	First Removal	52.5	2.7				
		241+	First Removal	36.0					
		Stage of Management Subtotal		**6,506.0**	**6,386.4**	**735.7**	**3,447.2**	**54.0**	
		61-80	Final Removal				14.6		
		81-100	Final Removal		201.9	38.6	145.6	72.1	
		101-120	Final Removal	313.5	418.9		172.4	41.2	
		121-140	Final Removal	372.0	60.1		29.4	48.9	
		141-160	Final Removal	123.0	27.4				
		161-180	Final Removal	1.0					
		201-220	Final Removal	42.5					
		Stage of Management Subtotal		**852.0**	**708.3**	**38.6**	**362.0**	**51.1**	
		Forest Unit Subtotal		**10,908.0**	**10,907.1**	**1,216.1**	**6,025.1**	**55.2**	
SFUS	4815	21-40	Seeding						
		41-60	Seeding				6.9		
		61-80	Seeding	2,841.5	2,186.5	150.3	550.1	25.2	
		81-100	Seeding		788.4	29.3	206.8	26.2	
		101-120	Seeding		169.2		19.9	11.8	
		121-140	Seeding		59.9	3.6	12.6	21.0	
		141-160	Seeding	73.5	16.2		14.5	89.3	
		161-180	Seeding	24.0	0.6				
		181-200	Seeding	12.0	24.1		12.3	50.8	
		201-220	Seeding	6.5					
		Stage of Management Subtotal		**2,957.5**	**3,244.9**	**183.2**	**822.9**	**25.4**	
		41-60	Removal						
		61-80	Removal		775.8	39.1	283.7	36.6	
		81-100	Removal	1,216.0	529.5	20.5	71.4	13.5	
		101-120	Removal	406.0	180.5		1.7	0.9	
		121-140	Removal	214.5	67.5		20.9	31.0	
		141-160	Removal	3.5		7.5	7.5		
		161-180	Removal	3.0					
		181-200	Removal	13.0	15.4				
		201-220	Removal	1.5					
		Stage of Management Subtotal		**1,857.5**	**1,568.7**	**67.0**	**385.1**	**24.5**	
		Forest Unit Subtotal		**4,815.0**	**4,813.6**	**250.3**	**1,208.0**	**25.1**	
HDSel	31405	**Forest Unit Subtotal**		**31,405.0**	**31,392.3**	**2,462.4**	14,892.3	**47.4**	
HeSel	5120	**Forest Unit Subtotal**		**5,120.0**	**5,108.3**	**659.2**	2,266.6	**44.4**	
		Total		**67,269.0**	**67,221.3**	**5,950.2**	**30,842.9**	**45.9**	

MANAGEMENT UNIT NAME: Algonquin Park Forest - 451
PLAN PERIOD: 01/04/2005 TO 31/03/2010
ANNUAL REPORT: 01/04/2008 TO 31/03/2009

Table B ANNUAL REPORT OF HARVEST AREA BY SILVICULTURAL SYSTEM AND HARVEST METHOD

		Actual Harvest Area (ha)	
Silvicultural System	**Harvest Method**	**This Year**	**To Date**
Clearcut	Block Cut	259.2	563.2
	Strip Cut		
	Seed Tree Cut	122.9	282.1
	HARP/HARO/CLAAG		
	Commercial Thinning	13.9	33.2
	Clearcut System Subtotal	**395.9**	**878.4**
Shelterwood	Uniform Shelterwood		
	Preparatory Cut	1.6	10.7
	Seed Cut	1,314.5	6,573.8
	First Removal Harvest	735.7	3,447.3
	Last Removal Harvest	341.1	2,633.6
	Strip Shelterwood		
	Commercial Thinning	39.8	140.1
	Shelterwood System Subtotal	**2,432.7**	**12,805.5**
Selection	Selection Harvest	3,121.6	17,159.0
	Selection System Subtotal	**3,121.6**	**17,159.0**
	Total	**5,950.2**	**30,842.8**

MANAGEMENT UNIT NAME: Algonquin Park Forest - 451
PLAN PERIOD: 01/04/2005 TO 31/03/2010
ANNUAL REPORT: 01/04/2008 TO 31/03/2009

Table C Annual Report of Renewal, Tending and Protection Operations

	Area (ha)							
	Harvest				Natural Disturbance			
Renewal	**Forecast**	**Actual This Year**	**Actual To Date**	**% Forecast**	**Forecast**	**Actual This Year**	**Actual To Date**	**% Forecast**
Regeneration								
Natural								
Clearcut Silvicultural System (even-aged)								
Block Cut	3,173	259	493	16				
Strip Cut								
Seed Tree Cut	152	123	207	136				
HARP/HARO/CLAAG								
Shelterwood Silvicultural System (even-aged)								
Uniform Shelterwood - Seed Cut	13,152	1,264	6,523	50				
Strip Shelterwood - Strip Cut								
Selection Silvicultural System - Selection Harvest (uneven-aged)	36,626	3,122	17,159	47				
Subtotal Natural	53,103	4,768	24,381	46				
Artificial								
Planting	1,983	400	864	44		56	56	
Seeding								
Subtotal Artificial	1,983	400	864	44		56	56	
Total Regeneration	55,086	5,168	25,246	46		56	56	
Artificial - Retreatment								
Planting								
Seeding								
Total Retreatment								
Artificial - Supplemental								
Planting								
Seeding								
Total Supplemental								
Site Preparation								
Mechanical	2,497	184	1,278	51			122	
Chemical Aerial								
Ground								
Prescribed Burn High Complexity								
Slash Pile Burn								
Total Site Preparation	2,497	184	1,278	51			122	
Tending								
Cleaning								
Manual	60	25	52	87				
Mechanical								
Chemical Aerial								
Ground								
Prescribed Burn High Complexity								
Spacing, pre-commercial thinning, improvement cutting								
Clearcut and Shelterwood Silvicultural Systems (even-aged)	743							
Selection Silvicultural System (uneven-aged)	31,392	2,734	15,145	48				
Other								
Cultivation								
Pruning								
Total Tending	32,195	2,759	15,197	47				
Protection (Insect Pest Control)								
Harvest								
Manual								
Ground Insecticide								
Aerial Insecticide								
Total Protection								

MANAGEMENT UNIT NAME:Algonquin Park Forest - 451
PLAN PERIOD: 01/04/2005 TO 31/03/2010
ANNUAL REPORT: 01/04/2008 TO 31/03/2009

Table D ANNUAL REPORT OF WOOD UTILIZATION

	Licensee or Grouping	Actual Harvest Area (ha)	Product	Harvest Volume by Species (m^3)														Total
				Conifer								Hardwood						
				White Pine	Red Pine	Jack Pine	Spruce - All	Hemlock	Balsam Fir	Cedar	Larch	Subtotal	Maple - All	Uh	White Birch	Lh	Poplar - All	Subtotal	
A Harvest																		
Forecast Volume		5,959		632,791	163,149	45,511	156,505	180,937	109,768	9,846	396	1,298,903	915,724	464,855	146,018	80,454	480,536	2,087,587	3,386,492
			Total	632,791	163,149	45,511	156,505	180,937	109,768	9,846	396	1,298,903	915,724	464,855	146,018	80,454	480,536	2,087,587	3,386,492
Actual Volume Utilized This Year	Algonquin Forestry Authority		Composite Wood Panel	458	739							1,198		0				0	1,198
	Algonquin Forestry Authority		Fuelwood	347	551	24	72	213	6			1,214	8,775	6,304	902		456	16,436	17,650
	Algonquin Forestry Authority		Paper Mill			329	268		69			666		0				0	666
	Algonquin Forestry Authority		Pulp Mill	8,474	2,677	40	533	94	252			12,069	18,461	2,630	4,605		29,180	54,876	66,945
	Algonquin Forestry Authority		Sawmill & Special Product	69,843	44,216	11,023	8,974	14,820	2,245			151,119	76,506	15,423	3,397	5	29,477	124,809	275,928
	Algonquin Forestry Authority		Veneer/Plywood									0	80	429	808			752	752
			Total Actual Volume Utilized This Year	79,120	48,183	11,416	9,847	15,127	2,572	0	0	166,265	103,752	24,786	9,712	5	59,113	196,878	363,143
Actual Volume Utilized To Date	Algonquin Forestry Authority		Composite Wood Panel	1,999	739	0	0	0	0	0	0	2,738	0	0	0	0	22,247		2,738
	Algonquin Forestry Authority		Fuelwood	3,598	2,408	253	612	213	60	0	0	7,134	28,288	21,831	1,439	0	3,905		7,134
	Algonquin Forestry Authority		Paper Mill	2,681	629	329	6,035	296	362	0	0	10,332	0	0	0	0	342		10,332
	Algonquin Forestry Authority		Pulp Mill	57,963	6,591	702	3,401	8,748	1,052	0	6	78,404	239,297	45,387	30,542	0	160,503		78,404
	Algonquin Forestry Authority		Sawmill & Special Product	330,184	163,566	19,766	57,980	49,441	7,839	1	8	628,784	381,027	84,756	16,812	5	133,838		628,784
	Algonquin Forestry Authority		Veneer/Plywood	0	0	0	0	0	0	0	0	0	121	3,918	2,707	0	0		0
			Total	396,357	173,934	21,048	68,028	58,699	9,313	1	14	727,393	648,653	155,891	51,500	5	320,835	1,176,886	1,904,278
Total Actual Volume Utilized To Date				396,357	173,934	21,048	68,028	58,699	9,313	1	14	727,393	648,653	155,891	51,500	5	320,835	1,176,886	1,904,278
% Forecast Utilized To Date				63	107	46	43	32	8	0	4	56	71	34	35	6	67	56	56
B Salvage																			
Actual Volume Utilized This Year												0						0	0
												0						0	0
			Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Actual Volume Utilized This Year				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Actual Volume Utilized To Date	Algonquin Forestry Authority		Fuelwood		20														0
	Algonquin Forestry Authority		Paper Mill																
	Algonquin Forestry Authority		Pulp Mill																
	Algonquin Forestry Authority		Sawmill & Special Product																
	Algonquin Forestry Authority		Veneer/Plywood																
			Total																
Total Actual Volume Utilized To Date				37,506	9,185	0	1,422	447	42	1	0	48,689	2,482	0	702	0	26,350	29,534	78,223

Note: Forecast Volumes :Uh (Upland Hardwoods) includes Be, By, Aw, Iw, Ch, Or, OH; Lh (Lowland Hardwoods) includes Ms, Ew, Ab
Note: Actual Volumes: Ms is combined with Mh as Maple-All

Appendix C

ONTARIO PARKS

Box 219
Whitney, Ontario
K0J 2M0

Telephone: 613-637-2780
Facsimile: 613-637-2864

March 17, 2008

Algonquin Forestry Authority
222 Main Street West
Huntsville, Ontario
P1H 1Y1

ATTENTION: Carl Corbett, R.P.F., General Manager

Dear Carl:

The AFA's 2008/2009 Annual Work Schedule (AWS) is hereby approved with the following stipulations, conditions and comments.

1. By October 2008, Manager of Operations, Danny Janke and Area Manager, Bill Hubbert, will discuss winter haul schedules and planned winter road plowing with Operations North and Operations South Supervisors respectively.

2. As discussed between Jeremy Inglis/Danny Janke, it is not anticipated that it will be necessary to run haul trucks on the Barron Canyon Road in July and August this year. It is understood that the exception to this may be the occasional movement of heavy equipment. Should it become necessary to haul in July and August, details will be worked out in advance between Jeremy Inglis and Danny Janke.

3. Please ensure that all gates are closed and locked as much of the time as possible/practical (i.e. evenings, weekends).

4. Ontario Parks will be conducting brook trout nursery creek surveys this summer on lakes within harvest blocks and will provide results as soon as known to be protected by the Critical Fish Habitat AOC.

5. The bridge on Hemlock Creek on the Lonely Lake Road can only be installed after approval is given from the Ontario Parks Operations South Supervisor. Also further discussion on the timing of operations in the 275 and 276 series of OPUs must occur before operations commence.

6. A concern has been noted by Ontario Parks staff related to the construction/use of unnecessary 'loop' or 'connected' tertiary (operational) roads within cut blocks. Please ensure that this practise is curtailed.

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7. Ontario Parks will review and approve all tertiary roads leading to and within the following OPUs:

   - all 275 and 276 series OPUs
   - 361 series OPUs
   - 209 series OPUs
   - 252 series OPUs
   - OPU 124-1 and OPU 113-3 (including road corridor adjacent to Crow River as mapped)

   Table AWS 5, Appendix E, also identifies specific crossings where road loation/networks must be provided before crossing approval is granted. Ontario Parks may also request to review and approve tertiary road locations in additional OPUs throughout the year.

I look forward to a productive and successful year. An original AWS signature page will be hand delivered to you.

Yours sincerely,

John Winters
Park Superintendent and
District Manager
Algonquin Provincial Park
Ontario Parks

DR/pk

c.c. Jim Murphy, Whitney
Jeremy Inglis, Pembroke

MANAGEMENT UNIT NAME:Algonquin Park Forest - 451
PLAN PERIOD: 01-APR-2005 TO 31-MAR-2025
ANNUAL REPORT: 01-APR-2008 TO 31-MAR-2009

AR-1 ANNUAL REPORT OF WOOD UTILIZATION

	Licensee or Grouping	Actual Harvest Area (ha)	Product	Harvest Volume by Species (m^3)															Total
				Conifer									Hardwood						
				White Pine	Red Pine	Jack Pine	Spruce - All	Hemlock	Balsam Fir	Cedar	Larch	Subtotal	Maple - All	Uh	White Birch	Lh	Poplar - All	Subtotal	
A. Harvest																			
Actual Volume Utilized	Algonquin Forestry Authority	5950.2	Composite Wood Panel	459	739							1198		0				0	1198
	Algonquin Forestry Authority		Fuelwood	347	551	24	72	213	6			1214	8775	6304	902		456	16436	17650
	Algonquin Forestry Authority		Paper Mill			329	268		69			666		0				0	666
	Algonquin Forestry Authority		Pulp Mill	8474	2677	40	533	94	252			12069	18461	2630	4605		29180	54876	66945
	Algonquin Forestry Authority		Sawmill & Special Product	69841	44216	11023	8974	14820	2245			151119	76506	15423	3397	5	29477	124809	275928
	Algonquin Forestry Authority		Veneer/Plywood									0	10	439	308			757	757
			Total	79120	48183	11416	9847	15127	2572	0	0	166265	103752	24796	9212	5	59113	196878	363143
Total Actual Volume Utilized				79120	48183	11416	9847	15127	2572	0	0	166265	103752	24796	9212	5	59113	196878	363143
B. Salvage																			
Actual Volume Utilized												0						0	0
												0						0	0
			Total	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
Total Actual Volume Utilized				0	0	0	0	0	0	0	0	0	0		0	0	0	0	0

Note :Uh (Upland Hardwoods) includes Be, By, Aw, Iw, Cb, Or, OH; Lh (Lowland Hardwoods) includes Ms, Ew, Ab
Note: Actual Volumes: Ms is combined with Mh as Maple-All

MANAGEMENT UNIT NAME: Algonquin Park Forest - 451
PLAN PERIOD: 01-APR-2005 TO 31-MAR-2025
ANNUAL REPORT: 01-APR-2008 TO 31-MAR-2009

AR-2 ANNUAL REPORT OF WOOD UTILIZATION BY MILL

Mill	Product	Volume by Species (m^3)														
		Conifer									Hardwood						Total
		White Pine	Red Pine	Jack Pine	Spruce - All	Hemlock	Balsam Fir	Cedar	Larch (Tamarack)	**Subtotal**	Maple - All	Uh	White Birch	Lh	Poplar - All	**Subtotal**	
417 Auto Wreckers Ltd. (Mattawa)	Sawmill & Special Product									**0**						**0**	**0**
A.T.C. Pembroke Inc. (Pembroke)	Composite Wood Panel	344	92							**436**						**0**	**436**
Ben Hokum & Son Ltd. (Killaloe,Paper	Paper Mill			268						**268**						**0**	**268**
Ben Hokum & Son Ltd. (Killaloe,Sawm	Sawmill & Special Product		3513	974						**4487**						**0**	**4487**
Bois Daaquam Inc. (Ste. Just De Breten	Sawmill & Special Product				409		112			**521**						**0**	**521**
Bowater Canadian Forest Products Inc.	Sawmill & Special Product									**0**						**0**	**0**
Carson Lake Lumber Ltd. (Pembroke)	Sawmill & Special Product									**0**						**0**	**0**
Columbia Forest Products Ltd. (Ruthers	Veneer/Plywood									**0**	10	439	308			**757**	**757**
Commercial Fuelwood	Fuelwood	347	551	24	72	213	6			**1214**	8775	6304	902		456	**16436**	**17650**
Commonwealth Plywood Co. Ltd. (Pem	Sawmill & Special Product	16356	636							**16992**					44	**44**	**17037**
Commonwealth Plywood Co. Ltd. (Pem	Veneer/Plywood									**0**						**0**	**0**
Commonwealth Plywood Company Ltd	Sawmill & Special Product	10298								**10298**						**0**	**10298**
Dament & Charles Lumber Manufactur	Sawmill & Special Product	20550	7055	99	3881					**31584**		16			4797	**4813**	**36397**
Domtar Inc. (Espanola)	Pulp Mill	6408	2263		262		136			**9069**	3349		1099		6591	**11039**	**20107**
Domtar Inc. (Nairn Centre)	Sawmill & Special Product				160					**160**						**0**	**160**
F.P.S. Canada Inc. (Thurso)	Pulp Mill									**0**	2306	686	584		4001	**7576**	**7576**
Freymond Lumber Ltd. (Bancroft)	Sawmill & Special Product									**0**						**0**	**0**
Freymond Wood Products Inc. (Bancro	Composite Wood Panel	115	31							**146**						**0**	**146**
Freymond Wood Products Inc. (Bancro	Paper Mill				155					**155**						**0**	**155**
Freymond Wood Products Inc. (Bancro	Pulp Mill									**0**						**0**	**0**
George Stein Ltd. (Palmer Rapids,Com	Composite Wood Panel									**0**						**0**	**0**
George Stein Ltd. (Palmer Rapids,Sawn	Sawmill & Special Product									**0**						**0**	**0**
Grant Forest Products Inc. (Englehart)	Composite Wood Panel									**0**						**0**	**0**
Gulick Forest Products Ltd. (Palmer Ra	Paper Mill			61	113		69			**242**						**0**	**242**
Herb Shaw & Sons Ltd. (Pembroke)	Sawmill & Special Product		17331							**17331**						**0**	**17331**
Jan Lumber Co. Ltd. (L'Amable)	Sawmill & Special Product									**0**						**0**	**0**
Jean Riopel Inc. (Chertsey)	Sawmill & Special Product			127						**127**						**0**	**127**
Lavern Heideman & Sons Ltd. (Eganvil	Sawmill & Special Product	2512	3031	100						**5643**						**0**	**5643**

MANAGEMENT UNIT NAME: Algonquin Park Forest - 451
PLAN PERIOD: 01-APR-2005 TO 31-MAR-2025
ANNUAL REPORT: 01-APR-2008 TO 31-MAR-2009

AR-2 ANNUAL REPORT OF WOOD UTILIZATION BY MILL

Mill	Product	Volume by Species (m^3)														
		Conifer								Hardwood						Total
		White Pine	Red Pine	Jack Pine	Spruce - All	Hemlock	Balsam Fir	Cedar	Larch (Tamarack)	**Subtotal**	Maple - All	Uh	White Birch	Lh	Poplar - All	**Subtotal**	
Maibec Industries Inc. (St. Pamphile Ct	Sawmill & Special Product				410		112			**522**						**0**	**522**
McRae Mills Ltd. (Whitney)	Sawmill & Special Product	-213			1582	6582	1845			**9797**	63934	10429	1426		2976	**78765**	**88562**
Murray Brothers Lumber Co. Ltd. (Mac	Sawmill & Special Product	20274	12650	9724	2486	8067	169			**53370**	8213	4051	1915		21660	**35839**	**89209**
Nadrofsky Lumber (Huntsville)	Sawmill & Special Product					142				**142**						**0**	**142**
Norampac Inc. (Trenton)	Pulp Mill									**0**	101	81	370		67	**619**	**619**
Northern Pressure Treated Wood Ltd. (I	Sawmill & Special Product									**0**						**0**	**0**
Popkie Lumber Co. Ltd. (Pembroke)	Sawmill & Special Product	51								**51**						**0**	**51**
Smurfit Stone Container Corporation (P	Pulp Mill	2066	413	40	188	35	78			**2820**	4488	1788	2552		12769	**21598**	**24418**
Southern Region (Log Home)	Sawmill & Special Product									**0**						**0**	**0**
Southern Region (Sawmill)	Sawmill & Special Product									**0**						**0**	**0**
St. Marys Paper Corp. (Sault Ste. Mari	Paper Mill									**0**						**0**	**0**
Sturgeon Falls Brush & Manufacturing	Sawmill & Special Product									**0**						**0**	**0**
Tembec (Huntsville)	Sawmill & Special Product	12			46	29	6			**93**	4359	927	48	5		**5339**	**5432**
Tembec (Mattawa)	Sawmill & Special Product									**0**			9			**9**	**9**
Tembec Industries Inc. (Temiskaming,P	Pulp Mill				84	59	38			**180**	8217	76			5752	**14044**	**14225**
Uniboard Canada Inc.	Composite Wood Panel		616							**616**						**0**	**616**
Wilson's Forest Products Ltd. (Madoc)	Sawmill & Special Product									**0**						**0**	**0**
Total		79120	48183	11416	9847	15127	2572	0	0	166265	103752	24796	9212	5	59113	196878	363143

Note: Uh (Upland Hardwoods) includes Be, By, Aw, Iw, Cb, Or, OH; Lh (Lowland Hardwoods) includes Ms, Ew, Ab
Note: Actual Volumes: Ms is combined with Mh as Maple-All

MANAGEMENT UNIT NAME: Algonquin Park Forest - 451
PLAN PERIOD: 01/04/2005 TO 31/03/2010
ANNUAL REPORT: 01/04/2008 TO 31/03/2009

AR-4: Annual Report of Expenditures

Expenditures ($)				
Activity	**Forest Renewal Trust Fund or Special Purpose Account (000s $)**		**Forestry Futures Trust Fund (000s $)**	
	This Year	**To Date**	**This Year**	**To Date**
Natural Regeneration	593	3215		0
Artificial Regeneration	187	307	17	17
Site Preparation	80	586		11
Tending	192	868		0
Renewal Support	89	329		0
Other Eligible Activities				
Protection (Insect Pest Control)				
Total	1141	5305	17	28

MANAGEMENT UNIT NAME: Algonquin Park Forest - 451
PLAN PERIOD: 01/04/2005 TO 31/03/2010
ANNUAL REPORT: 01/04/2008 TO 31/03/2009

AR-3 ANNUAL REPORT OF RENEWAL SUPPORT

A. Seed Collected

Species	Seed Zone/ Breeding Zone	Source of Seed Collection	Seed or Cones Collected (hl)	
			This Year	To Date
Pr	29	bulk stands	1	20.25
Pw	29	bulk stands		21.6
Sr	29	bulk stands	0.1	0.1

B. Seeding

Species	Seed Zone/ Breeding Zone	Source of Seed Collection	Number of Seed Used (000s)	
			This Year	To Date

C. Tree Planting

Species	Seed Zone/ Breeding Zone	Stock Type	Number of Trees Planted (000s)	
			This Year	To Date
Pj	29	container	24.8	133.8
Pw	29	container	301.9	552.9
Pr	29	container	156.6	173.6
Pr	29	bareroot		57
Pr	30	bareroot		25.7

AR-5: Summary of Planned and Completed Pesticide Applications in Ontario Crown Forests

This document satisfies the data reporting requirements of both the *Crown Forest Sustainability Act* and the *Pesticides Act* with regared to aerial pesticde applications in Crown Forests

Summary of Planned and Completed Pesticide Applications in Ontario Crown Forests

Management Unit Name: *Algonquin Park Forest*
Plan Period: *01/04/2005 TO 31/03/2010*
Annual Report Term: *01/04/2008 TO 31/03/2009*
Year of Application:

Application Type:
Purpose of Application:
Pesticide / PCP Number:
Concentration grams/litre:

Operator:
Operator Licence #:
MOE Regional Office:
MOE Permit Number:

Spray Period		Site of Application		Pesticide Used					Exterminator		Aircraft	Incidents / Complaints	
Start Date	End Date	1: 20,000 Scale OBM Map Sheet Zone, East, North	Block	# of Applications	Application Rate in kg per ha.	Proposed Size of Treatment Area (ha)	Actual Size of Treatment Area (ha)	Total Quantity of Pesticide product used in kg ai	Name	Number	Registration Number	Y/N	Reference Number (Supplied by MOE Pesticides Specialist)

MANAGEMENT UNIT NAME:__ Algonquin Park Forest
PLAN PERIOD: 01-APR-2005 TO 31-MAR-2025
ANNUAL REPORT: 01-APR-2008 TO 31-MAR-2009

AR-6: Annual Report of Forest Compliance Inspection Reports, Non-Compliances and Remedies

Forest Operations Inspected	Industry Submitted Reports			MNR Submitted Reports			Industry + MNR Total			Total Number of Non SFL Related Reports	Non-Compliance		Remedy Applied						
	Number in Compliance	Number Not In Compliance	Total Number	Number in Compliance	Number Not In Compliance	Total Number	In Compliance	Not In Compliance	Total Number Reports		Activity	Number Non-Compliance	Written Warning	Remedy Order(s) Issued			s. 58 Penalty Levied	s. 64 Offence Levied	s.59 License Suspended/ Cancelled
														s. 55	s. 56	s. 57			
Access	34	0	34	23	3	26	57	3	60	0	Aggregates	2	1	0	0	0	0	0	0
											Area of Concern	1	2	0	0	0	0	0	0
											Fire Prevention	0	0	0	0	0	0	0	0
											Road Construction	0	1	0	0	0	0	0	0
											Water Crossing	1	0	0	0	0	1	0	0
											Other	0	0	0	0	0	0	0	0
Harvest	60	4	64	41	3	44	101	7	108	0	Area of Concern	1	0	0	0	1	0	0	0
											Cutting	4	2	0	0	0	0	0	0
											Fire Prevention	0	0	0	0	0	0	0	0
											Wasteful Practice	0	0	0	0	0	0	0	0
											Wood Measurement/ Movement	2	1	0	0	0	0	0	0
											Other	0	0	0	0	0	0	0	0
Renewal	3	0	3	6	0	6	9	0	9	0	Fire Prevention	0	0	0	0	0	0	0	0
											Pesticide Application	0	0	0	0	0	0	0	0
											Renewal	0	0	0	0	0	0	0	0
											Other	0	0	0	0	0	0	0	0
Maintenance	2	0	2	0	0	0	2	0	2	0	Fire Prevention	0	0	0	0	0	0	0	0
											Pesticide Application	0	0	0	0	0	0	0	0
											Tending	0	0	0	0	0	0	0	0
											Other	0	0	0	0	0	0	0	0
Total	99	4	103	70	6	76	169	10	179	0		11	7	0	0	1	1	0	0

NOTE: Remedies are not always applied the same year in which the non-compliance occurred. Numbers for Reports and Non-Compliance are not comparable to the numbers for Remedies Applied