

Date: January 13<sup>th</sup>, 2026

**P.E.I.**  
**Public Forests**



**Woodlot Management Plan**

**Property Number: 268136**

**Location: St. Gilbert**

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## **Goals and Management Objectives**

***Forest Management on Prince Edward Island (P.E.I.) means different things to different people. Public Forest Lands are managed for a variety of reasons including timber and non-timber values, wildlife enhancement, soil and water preservation, demonstration techniques, training and recreation and aesthetics.***

The primary goal for management of P.E.I. Public Forest Land is to enhance the overall forest quality. To accomplish this, it may be necessary to remove some of the lower quality trees on the property and nurture those of higher quality. This will in turn improve genetic quality, species distribution and diversity through careful tree selection and natural regeneration. Allowing acceptable growing stock the chance to thrive and provide a seed source for the surrounding areas will ensure that quality natural regeneration has an opportunity to establish. Enhancement or enrichment planting may be necessary in areas where there is inadequate or unsuitable natural regeneration. Trees native to P.E.I. that are suitable to the site conditions will be chosen for any required reforestation on the property. Prescribing treatments in some stands while leaving others untreated will provide for a range of forest types. Converting stands from a single species to multiple species is desirable. This can be accomplished by retaining some of the natural regeneration in areas that have been previously planted and by planned tree selection in stand improvement treatments. Planted and natural stands on the property will be assessed for health and growth of desired species on an on-going basis. This information will be used to determine when and where future treatments will be carried out. Through time, a favourable healthy mixture of short-lived and long-lived species will provide for an abundance of quality forest products, biodiversity, wildlife, and recreational opportunities as well as a range of ecological goods and services (such as clean air and water).

## **Property Overview**

### **Location**

Property # 268136 is located on the Higgins Road, Route #129, in the community of St-Hubert, P.E.I. (Appendix A). The total area of this property is 28.3 hectares (70 acres) and the midpoint of the property is Latitude N 46.478980 decimal degrees, Longitude W -64.067428 decimal degrees.

### **Past Information**

Local records and previous aerial photography show farm structures in 1935, along Higgins Road, with land cleared for agriculture east of the creek that divides the property. Logging activity (clear cuts and partial cuts) can also be seen throughout the property. By 1968, the farm structures were gone and forest infilling was occurring on previously cleared land. By this time it appears that most of the forest land had extensive harvesting activity on it. To better illustrate this 1935 and 1968 photography can be seen in Appendix B and Appendix C.

### **Property Information**

The information in Appendix D has been taken from the 2020 Corporate Land Use Inventory. An explanation of forestry code meanings can be seen in Appendix E. Any stands that have proposed silvicultural treatment prescriptions are to have on-ground stand assessments completed prior to any work being started. This on-ground assessment information is included in this plan as updated stand tally sheets (Appendix F) and supplements the extrapolated data where applicable. A topographic map of the property shows the general terrain profile, the ranges in elevation and the plantations currently on the property (Appendix G).

### **Wetland and Watercourses**

There is one unnamed tributary located on this property. The water flows from east to west, eventually ending up in the Jacques River. This observation can be viewed in Appendix A. During the property inspection, a couple of small unmapped streams were located in the woodland portion of the property. A beaver dam and lodge were also located along the main “mapped” stream. Mapped “open-water” wetlands are also located in the flood plain of the main stream. Legislated buffers are required adjacent to all watercourses and wetlands.

### **Property Access**

The eastern boundary is located on the Higgins Road providing an access point. A culvert is located adjacent to the north boundary on the highway. No woodlot road is found on the property and there are no plans to construct any access roads. Access to the western portion of the property is especially difficult due the stream and wetlands blocking access. Appendix A shows the property fronting on the Higgins Road. Any extraction trails should be carefully planned to avoid drainage issues and to protect the stream and wetlands on the property.

### **Property Boundaries**

This property is bounded on the north, west, and south by private land. The eastern boundary fronts on the Higgins Road.

### **Fire Protection**

This property is located within the jurisdiction of the Wellington Fire Department. The amount of personnel and equipment used to fight any forest fires will depend greatly upon the size and severity of the fire. Protection of our woodland from forest fire is the responsibility of the Forests, Fish and

Wildlife Division and our local community fire brigades. In the Western District, there are four-wheel drive forestry fire trucks housed at the Wellington, West Point and New Glassgow Fire Departments. These heavy-duty trucks are available to assist the local fire department responsible for this area. Additional forestry fire trucks, off road tracked vehicles, portable pumps and specialized forest fire suppression equipment are available if needed. A stream that flows through the middle of the property would be a suitable site to setup a portable fire pump system.

### **Planting and Silviculture**

There are 2 plantations on the property. It is recommended that any trees planted on the property be assessed at regular intervals. These assessments will determine if the planted trees require manual maintenance or fill planting as specified in the ECOSYSTEM-BASED FOREST MANAGEMENT STANDARDS MANUAL (“Eco Manual”). A list of all silviculture treatments completed on the property from 1991 to present is shown in Appendix H.

### **Proposed Treatments**

The 2006 Forest Policy “Moving to Restore a Balance in Island Forests” lays out the framework for Public Land Forest management. The Eco-Manual provides details for prescribed treatments. All work completed on this property must comply with that manual. Although all stands were assessed, only specific stands were prescribed treatments to accomplish goal(s) within the next 10 years. Table 1 provides a summary of these proposed treatments. Proposed treatments may be updated in 5 years, when the 10-year period expires, or due to unforeseen events. This table will be updated as required when additional treatments are prescribed. For a better understanding of the treatments prescribed, a more detailed explanation is available in the ECOSYSTEM-BASED FOREST MANAGEMENT STANDARDS MANUAL (“Eco Manual”)

[www.princeedwardisland.ca/sites/default/files/publications/2018\\_eco\\_manual\\_technical\\_version\\_-final.pdf](http://www.princeedwardisland.ca/sites/default/files/publications/2018_eco_manual_technical_version_-final.pdf). Any additional information may be obtained by contacting a Provincial Forest representative at the District Forestry Office in Wellington.

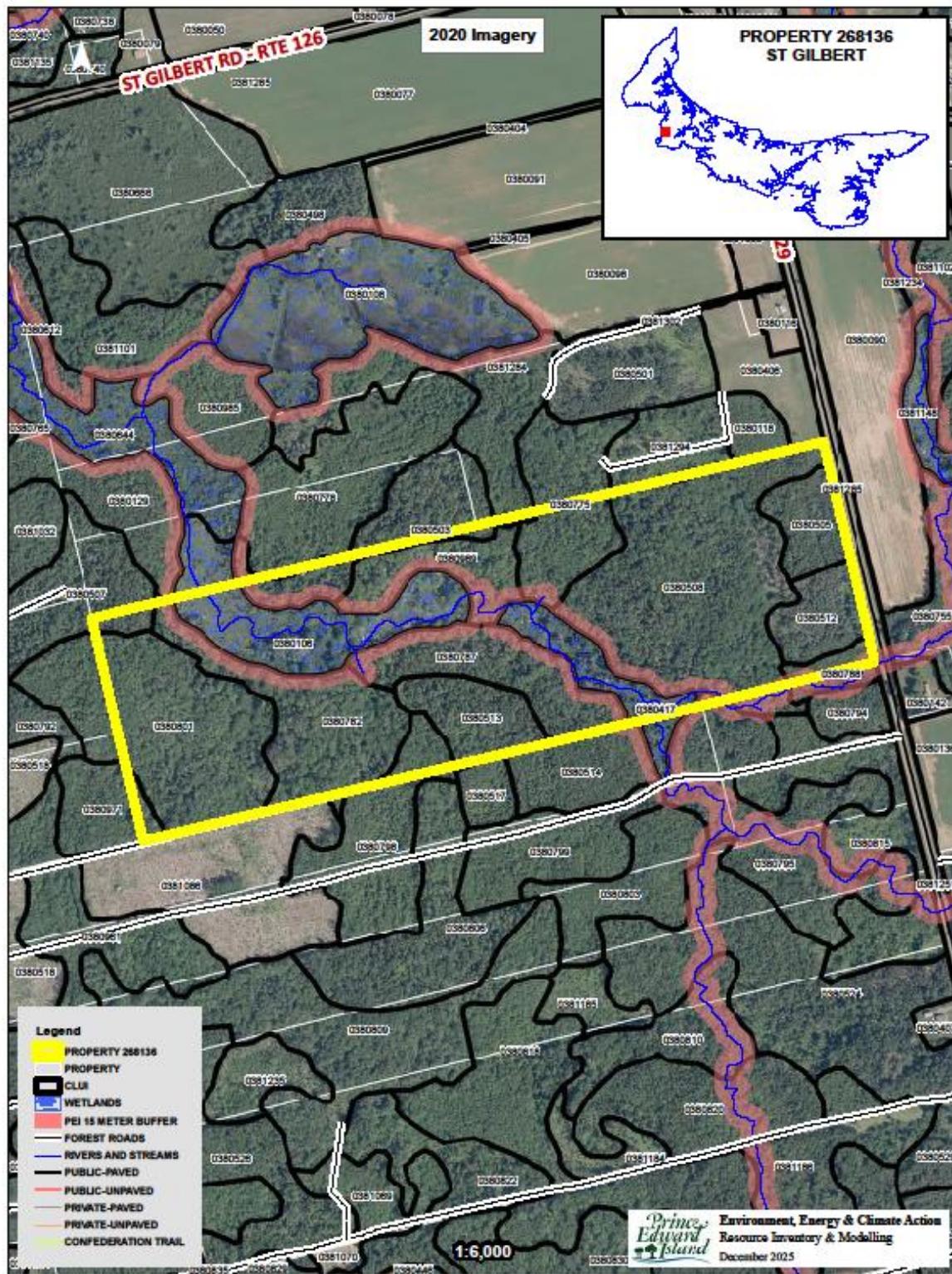
**Table 1. Proposed Treatment Summary.**

Stand Number and Plantation Number	Treatment Type	Treatment Year	Amount Proposed	2018 Eco-Manual Reference	Comments	Goals
Landing (NE corner of property)	Road Maintenance	2027	15 m	Pg. 7, 9-12	Brush cutting, shale and other activities to support any operations on the property.	Ensure access to woodlot for silvicultural activities
380508	Manual Site Preparation & Reforestation	2026	2.0	Pg. 14 & Pg. 16	Create microsites for planting and plant with tree species suitable for the site. Could plant WS, RS, WP, EH, LA, YB, SM or WA.	Regenerate a biodiverse forest stand.
380508	Manual Maintenance	2029	2.0	Pg. 17	Eliminate undesirable competing vegetation.	Improve growth of crop trees (both planted and naturally regenerating).
380512, PN 39955082	Block Harvest	2027	1.1		Block harvest if significant stand decline (monitor LA casebearer).	Salvage Wood.
380512, PN 39955082	Manual Site Preparation & Reforestation	2027	1.1	Pg. 14 & Pg. 16	Create microsites for planting and plant with tree species suitable for the site. Could plant LA, WS, WP, RM, YB or WA.	Regenerate a biodiverse forest stand.
380512, PN 39955082	Manual Maintenance	2030	1.1	Pg. 17	Eliminate undesirable competing vegetation.	Improve growth of crop trees (both planted and naturally regenerating).
38787, 380513	Block Harvest	2028	2.87	Pg. 30	Block harvest if significant stand decline and reasonable access found.	Salvage Wood.
38787, 380513	Riparian Management Zone	2028	1.5 of the above 2.87 ha block	Pg. 39	50 M zone from watercourse in wetland harvested leaving a greater	Enhance Riparian Area in conjunction with adjacent silvicultural treatment.

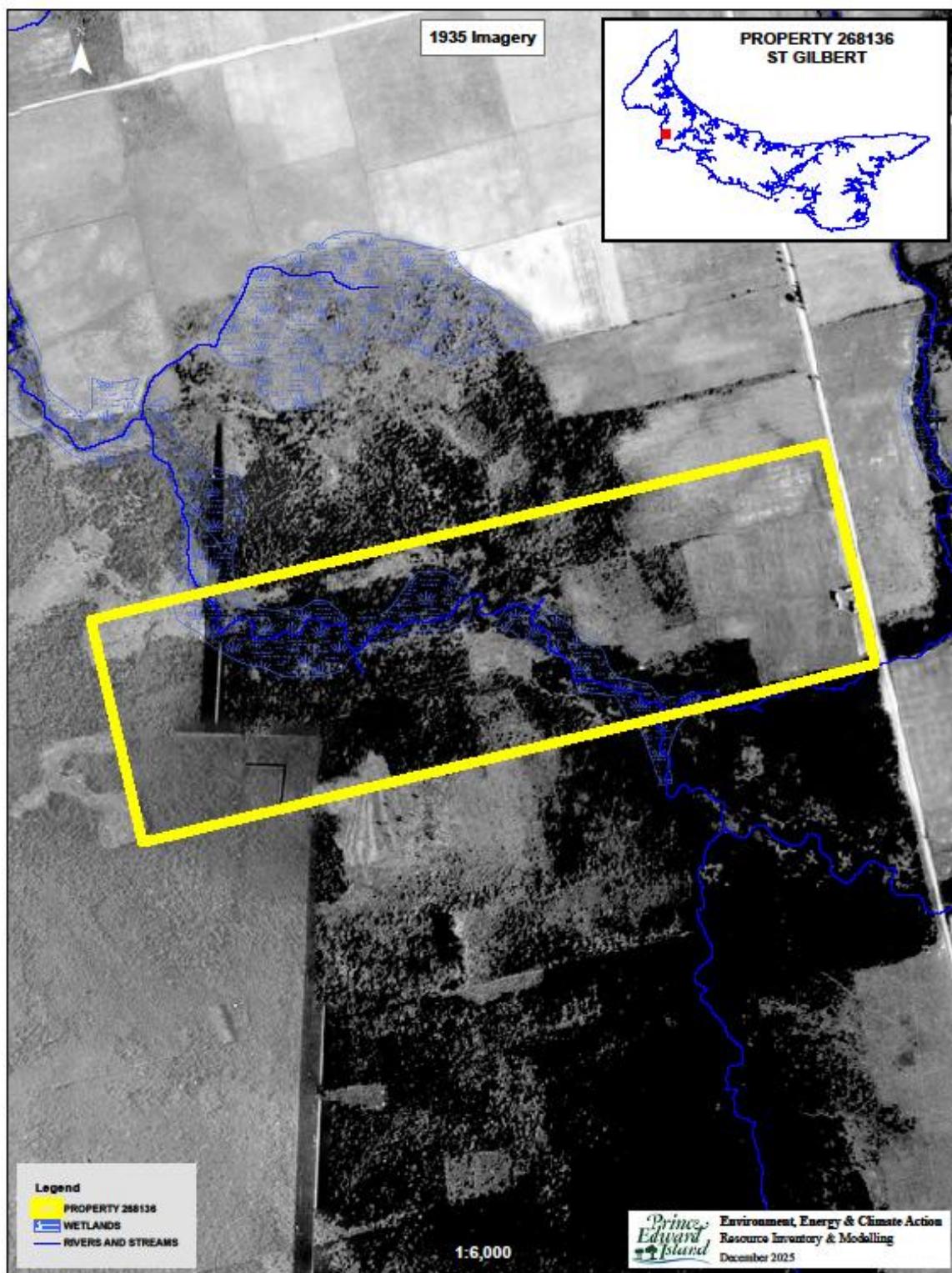
					density of cavity trees (25-30 trees per ha)	
38787, 380513	Manual Site Preparation & Reforestation	2028	2.87	Pg. 14 & Pg. 16	Create microsites for planting and plant with tree species suitable for the site. Could plant RS, WS, EH, BS, YB or SM.	Regenerate a biodiverse forest stand.
38787, 380513	Manual Maintenance	2031	2.87	Pg. 17	Eliminate undesirable competing vegetation.	Improve growth of crop trees (both planted and naturally regenerating).

## **Appendices**

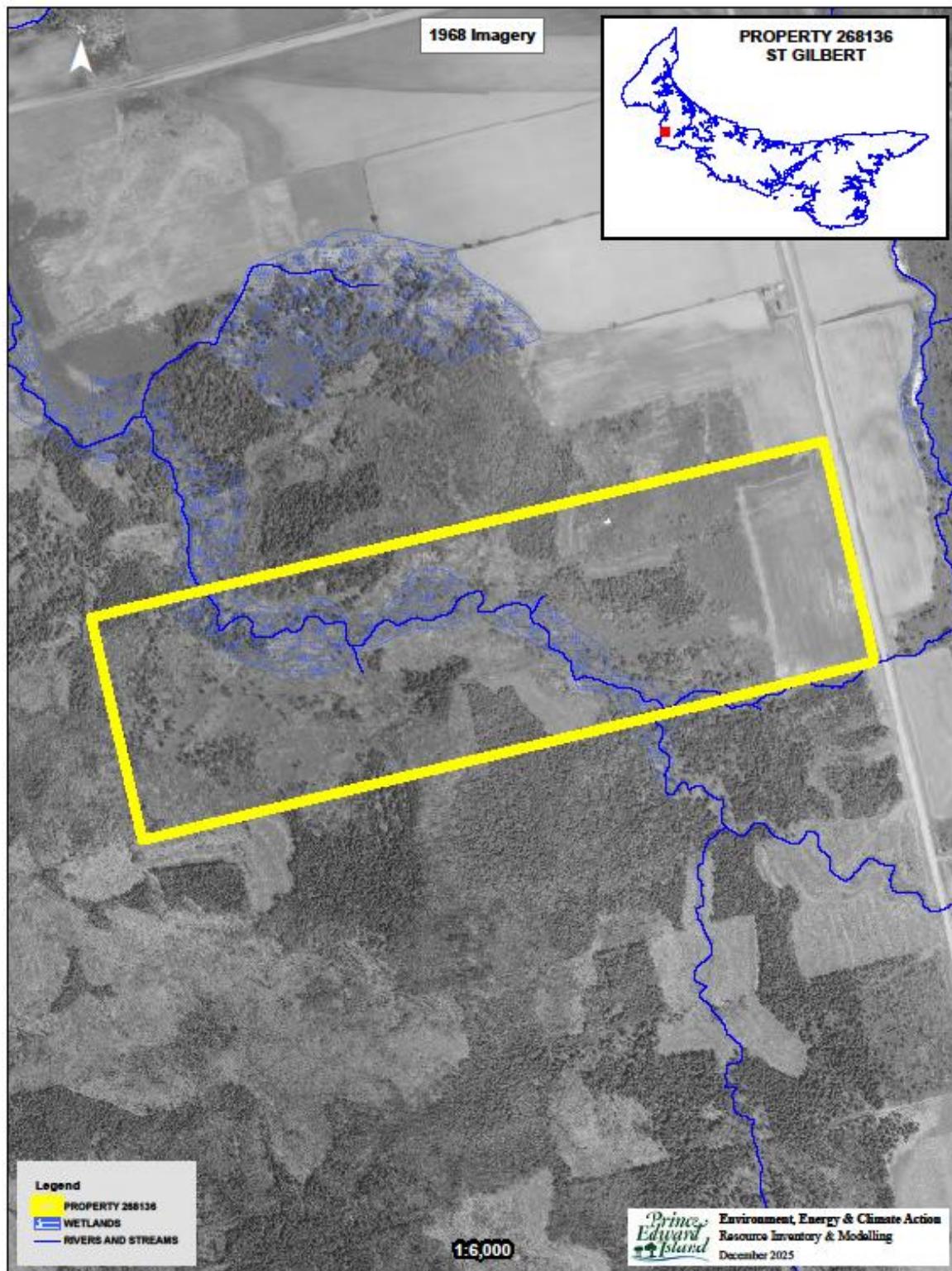
## Appendix A. Map of Property with Locator Map



## Appendix B. 1935 Aerial Photography



## Appendix C. 1968 Aerial Photography



## Appendix D. 2020 Corporate Land Use Inventory

FIELD ID	OLD FIELD ID	HECTARES	COVER1	PER1	COVER2	PER2	COVER3	PER3	COVER4	PER4	COVER5	PER5	HEIGHT	CROWN	WOODSTOCK	Fuel Code
0380106		2.51		0		0		0		0		0	0	0		O1
0380417		1.06		0		0		0		0		0	0	0		O1
0380503	038221	0.72	WS	4	RS	2	LA	2	RM	1	WB	1	16	80	SWMX	C2
0380505	038609	1.02	WS	5	LA	3	AL	2		0		0	9	85	SPLA	C6
0380507	038914	0.21	BS	3	WS	3	BF	2	WB	1	RM	1	15	70	SWMX	C2
0380508	038616	6.31	RS	3	RM	3	WS	2	PO	1	BF	1	18	80	SWIH	C2
0380512	038313	1.10	LA	10		0		0		0		0	14	75	LAPR	C6
0380513	038902	1.32	WS	4	RS	2	RM	2	WB	1	BF	1	16	80	SWMX	C2
0380775	038894	1.25	RM	3	WB	2	PO	2	WS	2	LA	1	16	80	IHMX	M2-50
0380778	038897	0.05	RM	3	BF	2	PO	2	WB	2	WS	1	7	75	IHMX	M2-50
0380782	038900	2.88	RM	4	BF	2	PO	2	WB	1	YB	1	18	65	IHMX	D2
0380787	038615	2.20	PO	4	RM	3	RS	1	WS	1	BF	1	18	85	IHMX	M2-50
0380788	038893	0.27	AL	10		0		0		0		0	4	85	ALPR	D2
0380795	038110	0.04	RM	4	LA	2	RS	2	WB	1	YB	1	16	75	IHSW	M2-50
0380798	038901	0.41	RM	3	WB	2	PO	2	BF	2	BS	1	8	75	IHMX	M2-50
0380801	038183	3.78	RM	5	YB	2	BF	1	WB	1	WS	1	16	80	THMX	D2
0380971	038058	0.15	RM	3	PO	3	WB	2	BF	2		0	14	85	IHMX	D2
0380989	038900	1.47	RM	5	YB	2	WB	1	BF	1	EM	1	18	65	THMX	D2
0381284	038086	0.04	RM	5	WB	2	LA	1	EM	1	WS	1	12	80	IHMX	D2

## Appendix E. Forest Inventory Codes

### EXPLANATION OF FORESTRY CODES:

#### SPECIES

<b>WS</b>	White Spruce	<b>JL</b>	Japanese Larch	<b>WB</b>	White Birch
<b>BF</b>	Balsam Fir	<b>EL</b>	European Larch	<b>PO</b>	Poplar
<b>HE</b>	Hemlock	<b>NS</b>	Norway Spruce	<b>RM</b>	Red Maple
<b>WP</b>	White Pine	<b>PC</b>	Pin Cherry		<b>RO</b> Red Oak
<b>RP</b>	Red Pine	<b>MA</b>	Apple		<b>WA</b> White Ash
<b>JP</b>	Jack Pine	<b>SP</b>	Scots Pine		<b>EM</b> Elm
<b>CE</b>	Cedar	<b>AP</b>	Austrian Pine		<b>GB</b> Gray Birch
<b>LA</b>	Larch	<b>YB</b>	Yellow Birch		<b>AL</b> Alders
<b>BS</b>	Black Spruce	<b>SM</b>	Sugar Maple		<b>LI</b> Linden
<b>RS</b>	Red Spruce	<b>BE</b>	Beech		<b>DT</b> Dead Tree

#### PERCENT

<b>0</b>	1 - 9%	<b>A</b>	91% - 100%
<b>1</b>	10 - 19%	<b>B</b>	81% - 90%
<b>2</b>	20 - 29%	<b>C</b>	71% - 80%
<b>3</b>	30 - 39%	<b>D</b>	61% - 70%
<b>4</b>	40 - 49%	<b>E</b>	51% - 60%
<b>5</b>	50 - 59%	<b>F</b>	41% - 50%
<b>6</b>	60 - 69%	<b>G</b>	31% - 40%
<b>7</b>	70 - 79%	<b>H</b>	21% - 30%
<b>8</b>	80 - 89%	<b>I</b>	11% - 20%
<b>9</b>	90 - 100%	<b>J</b>	0% - 10%

#### ORIGIN AND HISTORY

<b>BR</b> - Burn	<b>DI</b> - Disease-Insect
<b>BD</b> - Blow Down	<b>OF</b> - Old Field
<b>PC</b> - Partial Cut	<b>PN</b> - Plantation
<b>CC</b> - Clear Cut	<b>HR</b> - Hedgerow
<b>TH</b> - Thinning	<b>EP</b> - Excavation Pit

#### SAMPLE DESCRIPTIONS

##### FOREST STAND DESCRIPTIONS

75401 – Stand No.

SM5RM4 – Sugar Maple 50%. Red Maple 40%

WS1 12A – White Spruce 10%. Height. Crown Closure

OF – Origin History Old Field

Stand Numbering relates to the position of the stand within a 100 X 100 grid cell overlay with the minimum values in the southwest corner and the maximum values in the northeast corner.

A stand labeled 75 40 1 would be positioned within easting grid 75 and northing grid 40 and would be the first stand within that grid cell.

#### NON-FOREST LAND TYPES

<b>BO</b>	Bog	<b>AL</b>	Alders
<b>CL</b>	Clear Land	<b>FL</b>	Flowerage
<b>SO</b>	Swamps-Open	<b>AG</b>	Agriculture Land
<b>EP</b>	Excavation Pit	<b>SD</b>	Sand Dune
<b>PL</b>	Power Line	<b>UR</b>	Urban
<b>C</b>	Cemetery	<b>WW</b>	Water

#### FOREST GROUND CONDITIONS

<b>SW</b>	Wet-Swampy
<b>ST</b>	Steep
<b>SY</b>	Sandy

## Appendix F. Stand Tally Sheets from on the Ground Assessment

STAND TALLY SHEET											
CRUISER	J. LeClair		STAND #		380508		PLANTATION #				
PROPERTY #	268136 St. Gilbert			AREA	6.31	ha	Date	9 /	1 /	2026	
							D	M		Y	
SAMPLE TREE INFORMATION											
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	BF	70	27	16	40	4					
2	RM	80	32	16.5	45	5					
3						6					
STAND INFORMATION											
Stand Basal Area	SW	M <sup>2</sup> /Ha	SWSL	M <sup>2</sup> /Ha	HW	M <sup>2</sup> /Ha	HWSL	M <sup>2</sup> /Ha			
Species and (%)	BF30	%	RM30	%	WS20	%	RS10	%	PO10		
Even-aged	X	Uneven-aged							Biomass		
Slope	0 %	Aspect	L								
Stand Origin:	Old Field	X	Partial Cut	X	Burn		Unploughed				
	Windfall		Non Forest				Ploughed	x			
	Clear Cut		Unknown								
Stand Maturity Class:	Regeneration	X	Immature		Mature		Over-mature				
Stand Stocking:	Understocked	X	Fully Stocked		Overstocked		Patchy				
Density:	SW	200	HW	500							
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy				
Regeneration:	1. Spp.	BF	Height	1-3 m	2. Spp.		Height				
	3. Spp.		Height		4. Spp.		Height				
GROUND OBSERVATIONS											
Ground Vegetation Species Present:	bracken fern, beaked hazelnut										
Ground Hemlock	X	Y / N									
Invasive Species Present		Y / N	X	If yes then what species:							
Site Indicators		Y / N	X	If yes then what species:							
ENVIRONMENTAL OBSERVATIONS											
Water Course	Y	Bog	Pond	Stream	X	Seeps		Beaver Present		Y / N	
Drainage:	Poor	Moderate	X	Good	X	Excellent		Erosion Control Required		Y / N	
Snag Trees:	Adequate	X	Inadequate								
Coarse Woody Material:	Adequate	X	Inadequate								
Dens		Nests (Raptors, songbirds, etc.)									
Wildlife Observed	Snowshoe hare and red squirrel tracks										
Comments	Creek to west of stand, buffer adjacent treatments 15 m.										
STAND PRESCRIPTION											
No Treatment			Regeneration Cut		Crop Tree Release		Block Cut				
Shelterwood Cut			Selection Cut		Patch Cut		Strip Cut				
Commercial Thinning			Afforestation		Site Preparation	X					
Pre-commercial Thinning			Reforestation	X	Riparian Zone Mgmt						
Pln. Maint.	X	Y / N	Stems/Ha								
Comments:	1.8 ha of a 6.31 ha stand recently harvested in 2025 with another .2 ha of access cleared (2.0 total), with patches of mature/overmature RM, BF, RS, WS for retention/seed trees. Could plant WS, RS, WP, EH, LA, YB, SM or WA in stand openings.										

### STAND TALLY SHEET

CRUISER	J. LeClair	STAND #	380512	PLANTATION #	3955082
PROPERTY #	268136 St. Gilbert	AREA	1.1 ha	Date	19 / 6 / 2025
				D M Y	

### SAMPLE TREE INFORMATION

Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	LA	44	16.4	15	35	4					
2	LA	44	18	15.5	35	5					
3						6					

### STAND INFORMATION

Stand Basal Area	SW	M <sup>2</sup> /Ha	SWSL	M <sup>2</sup> /Ha	HW	M <sup>2</sup> /Ha	HWSL	M <sup>2</sup> /Ha
Species and (%)	LA 90 %	%	%	%	%	GB, AI, RM, WA 10%		
Even-aged	X	Uneven-aged					Biomass	
Slope	0 %	Aspect	L					
Stand Origin:	Old Field	X	Partial Cut		Burn		Unploughed	
	Windfall		Non Forest				Ploughed	X
	Clear Cut		Unknown					
Stand Maturity Class:	Regeneration		Immature	X	Mature		Over-mature	
Stand Stocking:	Understocked		Fully Stocked		Overstocked	X	Patchy	X
Density:	SW	2,200	HW	100				
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy	X
Regeneration:	1. Spp.	RM	Height	2 m	2. Spp.	WA	Height	3 m
	3. Spp.	PC	Height	2 m	4. Spp.		Height	

### GROUND OBSERVATIONS

Ground Vegetation Species Present:	Raspberry, fireweed, beaked hazelnut, goldenrod.		
Ground Hemlock	Y / N	X	
Invasive Species Present	Y / N	X	If yes then what species:
Site Indicators	X	Y / N	If yes then what species: Red-osier dogwood - wet

### ENVIRONMENTAL OBSERVATIONS

Water Course	N	Bog	Pond	Stream	Seeps	Beaver Present	Y / N	
Drainage:	Poor	X	Moderate	X	Good	Excellent	Erosion Control Required	Y / N
Snag Trees:	Adequate	X	Inadequate					
Coarse Woody Material:	Adequate	X	Inadequate					
Dens		Nests (Raptors, songbirds, etc.)						
Wildlife Observed	None seen							
Comments	Larch casebearer observed.							

### STAND PRESCRIPTION

No Treatment			Regeneration Cut		Crop Tree Release		Block Cut	X
Shelterwood Cut			Selection Cut		Patch Cut		Strip Cut	
Commercial Thinning			Afforestation		Site Preparation	X		
Pre-commercial Thinning			Reforestation	X	Riparian Zone Mgmt			
Pln. Maint.	X	Y / N	Stems/Ha					
Comments:	This site has some older dead standing LA on the southern side (getting too old to salvage). The northern side is more dense, but I would not thin as LA is not deeply rooted and soils are wetter, so unlikely to be windfirm. LA casebearer observed in the stand. Monitor for signs of stand collapse. It is possible it may recover from LA casebearer, a defoliator, but with stress from storms and drought it is uncertain. If the stand collapses, block harvest and do a full plant. Could plant LA, WS, WP, RM, YB or WA. Ensure harvest leaves some snags for wildlife.							

### STAND TALLY SHEET

CRUISER	J. LeClair	STAND #	380787, 380513	PLANTATION #		
PROPERTY #	268136 St. Gilbert	AREA	3.51 ha	Date	9 / 1 / 2026	
				D	M	Y

### SAMPLE TREE INFORMATION

Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	BF	80	29	16	40	4					
2	WS	80	32	16	35	5					
3	RM	80	28	16.5	40	6					

### STAND INFORMATION

Stand Basal Area	SW	M <sup>2</sup> /Ha	SWSL	M <sup>2</sup> /Ha	HW	M <sup>2</sup> /Ha	HWSL	M <sup>2</sup> /Ha
Species and (%)	WS20 %	BF20 %	RS10 %	RM20 %	PO10, LA 10, WB, GB 10%			
Even-aged	X	Uneven-aged				Biomass		
Slope	0 %	Aspect	L					
Stand Origin:	Old Field	Partial Cut	X	Burn		Unploughed	X	
	Windfall	Non Forest				Ploughed		
	Clear Cut	X	Unknown					
Stand Maturity Class:	Regeneration		Immature		Mature	X	Over-mature	
Stand Stocking:	Understocked		Fully Stocked		Overstocked		Patchy	
Density:	SW 1,800	HW 400						
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy	
Regeneration:	1. Spp. BF	Height 1-5 m	2. Spp.	Height	3. Spp.	Height	4. Spp.	Height

### GROUND OBSERVATIONS

Ground Vegetation Species Present:	beaked hazelnut, bracken fern				
Ground Hemlock	X	Y / N			
Invasive Species Present		Y / N	x	If yes then what species:	
Site Indicators		Y / N	X	If yes then what species:	

### ENVIRONMENTAL OBSERVATIONS

Water Course	Y	Bog	Pond	Stream	X	Seeps		Beaver Present		Y / N
Drainage:	Poor	Moderate	X	Good	X	Excellent		Erosion Control Required		Y / N
Snag Trees:	Adequate	X	Inadequate							
Coarse Woody Material:	Adequate	X	Inadequate							
Dens		Nests (Raptors, songbirds, etc.)								
Wildlife Observed										
Comments	Creek with wetland N and E edge of stand, buffer 15 m.									

### STAND PRESCRIPTION

No Treatment		Regeneration Cut		Crop Tree Release		Block Cut	X
Shelterwood Cut		Selection Cut		Patch Cut		Strip Cut	
Commercial Thinning		Afforestation		Site Preparation			
Pre-commercial Thinning		Reforestation	X	Riparian Zone Mgmt	X		
Pln. Maint.	X	Y / N	Stems/Ha				
Comments:	Block harvest (2.81 ha of 3.51 ha stands) mature conifer content in stand, with a riparian management zone leaving a greater density of cavity trees within 50 m of the watercourse/wetland. Would need to find access through private land to harvest. Could plant RS, WS, EH, BS, YB and SM.						

### STAND TALLY SHEET

CRUISER	J. LeClair	STAND #	380505	PLANTATION #	3955081
PROPERTY #	268136 St. Gilbert	AREA	1.02 ha	Date	8 / 1 / 2026

### SAMPLE TREE INFORMATION

Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	WS	30	21	14	35	4					
2	WS	30	26.5	15	40	5					
3	LA	30	20.5	15	35	6					

### STAND INFORMATION

Stand Basal Area	SW	M <sup>2</sup> /Ha	WSWL	M <sup>2</sup> /Ha	HW	M <sup>2</sup> /Ha	HWSL	M <sup>2</sup> /Ha
Species and (%)	WS60	%	LA30	%	GB10	%		
Even-aged	X	Uneven-aged					Biomass	
Slope	0 %	Aspect	L					
Stand Origin:	Old Field	X	Partial Cut		Burn		Unploughed	
	Windfall		Non Forest				Ploughed	X
	Clear Cut		Unknown					
Stand Maturity Class:	Regeneration		Immature	X	Mature		Over-mature	
Stand Stocking:	Understocked		Fully Stocked		Overstocked	X	Patchy	
Density:	SW 2,200	HW 200						
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy	
Regeneration:	1. Spp.		Height		2. Spp.		Height	
	3. Spp.		Height		4. Spp.		Height	

### GROUND OBSERVATIONS

Ground Vegetation Species Present:	schreber's moss, sensitive fern.		
Ground Hemlock	Y / N	X	
Invasive Species Present	Y / N	X	If yes then what species:
Site Indicators	x/	Y / N	If yes then what species: sensitive fern in pockets - wet

### ENVIRONMENTAL OBSERVATIONS

Water Course	N	Bog	Pond	Stream	Seeps	Beaver Present	Y / N
Drainage:	Poor	X	Moderate	X	Good	Excellent	Erosion Control Required
Snag Trees:	Adequate		Inadequate	X			
Coarse Woody Material:	Adequate		Inadequate	X			
Dens		Nests (Raptors, songbirds, etc.)					
Wildlife Observed	Red squirrel						
Comments							

### STAND PRESCRIPTION

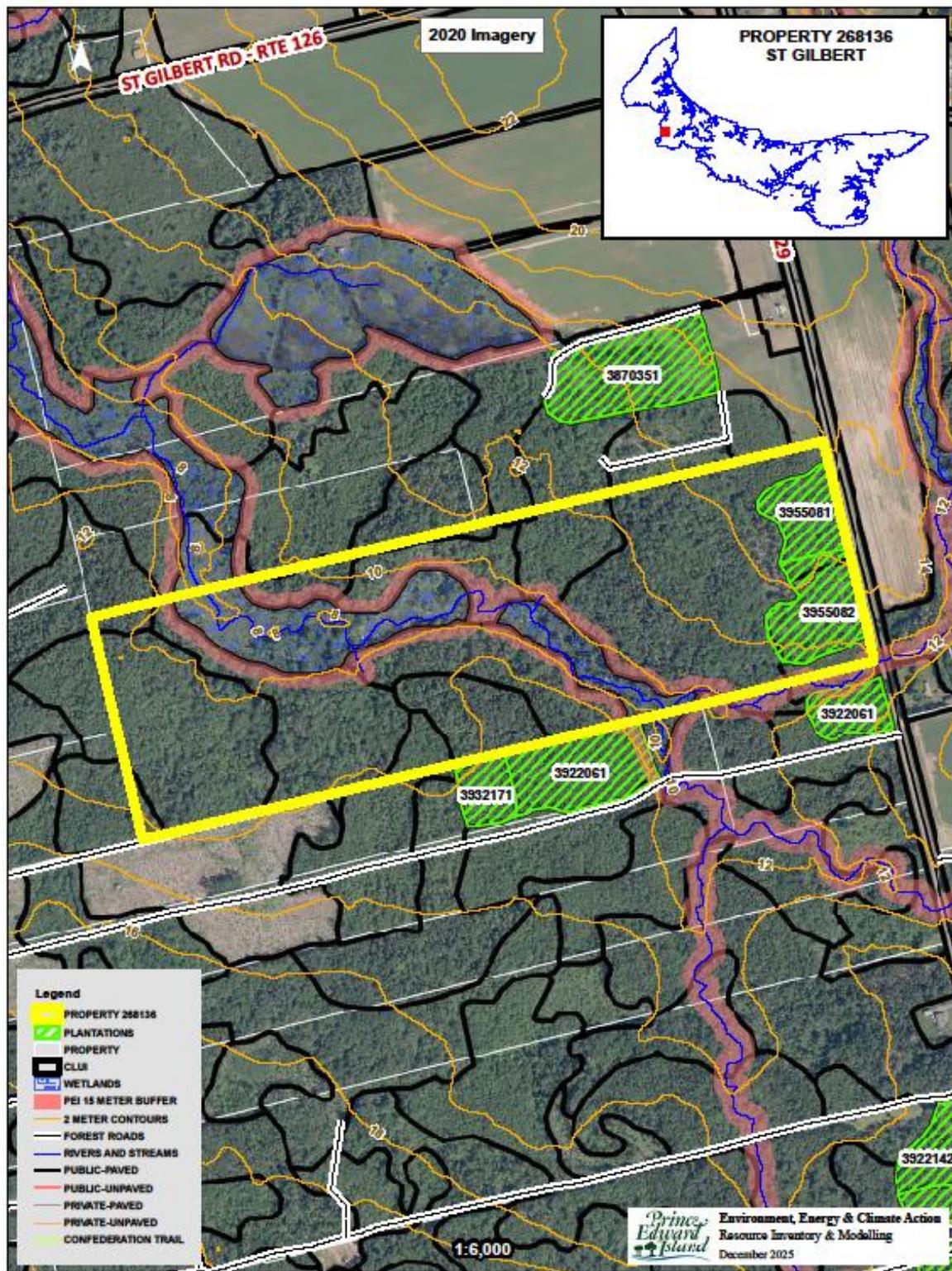
No Treatment	X	Regeneration Cut		Crop Tree Release		Block Cut	
Shelterwood Cut		Selection Cut		Patch Cut		Strip Cut	
Commercial Thinning		Afforestation		Site Preparation			
Pre-commercial Thinning		Reforestation		Riparian Zone Mgmt			
Pln. Maint.	Y / N	Stems/Ha					
Comments:	Soils may be too wet to commercially thin as blowdown risk would be high, leave stand to develop.						

STAND TALLY SHEET												
CRUISER	J. LeClair		STAND #	380503, 380989, 380775, 381284		PLANTATION #						
PROPERTY #	268136 St. Gilbert		AREA	3.48 ha		Date	9 /	1 /	2026	D	M	Y
SAMPLE TREE INFORMATION												
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	
1	RM	75	38	17	40	4						
2	BF	60	28	16.5	40	5						
3	PO	44	18	18	35	6						
STAND INFORMATION												
Stand Basal Area	SW	M <sup>2</sup> /Ha	SWSL	M <sup>2</sup> /Ha	HW	M <sup>2</sup> /Ha	HWSL	M <sup>2</sup> /Ha				
Species and (%)	RM60 %	BF20 %	PO10 %		%	BS, GB, AL 10%						
Even-aged	X	Uneven-aged					Biomass					
Slope	0 %	Aspect	L									
Stand Origin:	Old Field	Partial Cut	X	Burn		Unploughed	X					
	Windfall	Non Forest				Ploughed						
	Clear Cut	Unknown										
Stand Maturity Class:	Regeneration		Immature		Mature	X	Over-mature	X				
Stand Stocking:	Understocked		Fully Stocked	X	Overstocked		Patchy					
Density:	SW 500	HW 1,800										
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy	X				
Regeneration:	1. Spp. BF	Height 1-5 m		2. Spp. RM	Height 1-2 m							
	3. Spp.	Height		4. Spp.	Height							
GROUND OBSERVATIONS												
Ground Vegetation Species Present:	bracken fern, beaked hazelnut, wild raisin											
Ground Hemlock	X	Y / N										
Invasive Species Present		Y / N	X	If yes then what species:								
Site Indicators	X	Y / N		If yes then what species:	Al in some wet spots							
ENVIRONMENTAL OBSERVATIONS												
Water Course	Y	Bog	Pond	Stream	X	Seeps		Beaver Present		Y / N		
Drainage:	Poor	X	Moderate	X	Good		Excellent		Erosion Control Required		Y / N	
Snag Trees:	Adequate	X	Inadequate									
Coarse Woody Material:	Adequate	X	Inadequate									
Dens		Nests (Raptors, songbirds, etc.)										
Wildlife Observed	Snowshoe hare tracks											
Comments	Creek south of stands, buffer 15 m											
STAND PRESCRIPTION												
No Treatment		X	Regeneration Cut		Crop Tree Release			Block Cut				
Shelterwood Cut			Selection Cut		Patch Cut			Strip Cut				
Commercial Thinning			Afforestation		Site Preparation							
Pre-commercial Thinning			Reforestation		Riparian Zone Mgmt							
Pln. Maint.		Y / N	Stems/Ha									
Comments:	Leave for biodiversity values.											

STAND TALLY SHEET											
CRUISER	J. LeClair		STAND #		380782, 380801, 380798, 380507, 380971		PLANTATION #				
PROPERTY #	268136 St. Gilbert		AREA	7.43 ha		Date	9 /	1 /	2026		
						D	M	Y			
SAMPLE TREE INFORMATION											
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	RM	76	44	17	40	4					
2	PO	70	41	18	30	5					
3						6					
STAND INFORMATION											
Stand Basal Area	SW	M <sup>2</sup> /Ha	SWSL	M <sup>2</sup> /Ha	HW	M <sup>2</sup> /Ha	HWSL	M <sup>2</sup> /Ha			
Species and (%)	RM50 %	PO20 %	BF20 %	%	%	WB, BS, LA 10%					
Even-aged	X	Uneven-aged					Biomass				
Slope	0 %	Aspect	L								
Stand Origin:	Old Field	Partial Cut	X	Burn		Unploughed	X				
	Windfall	Non Forest				Ploughed					
	Clear Cut	X	Unknown								
Stand Maturity Class:	Regeneration		Immature	X	Mature	X	Over-mature	X			
Stand Stocking:	Understocked		Fully Stocked	X	Overstocked		Patchy				
Density:	SW	500	HW	1,300							
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy				
Regeneration:	1. Spp. BF	Height	1-5 m	2. Spp.	Height						
	3. Spp.	Height		4. Spp.	Height						
GROUND OBSERVATIONS											
Ground Vegetation Species Present:	wild raisin, bracken fern										
Ground Hemlock	X	Y / N									
Invasive Species Present		Y / N	X	If yes then what species:							
Site Indicators	X	Y / N		If yes then what species:	sensitive fern - wet (in some spots)						
ENVIRONMENTAL OBSERVATIONS											
Water Course	Y	Bog	Pond	Stream	Seeps		Beaver Present		Y / N		
Drainage:	Poor	X	Moderate	X	Good	Excellent		Erosion Control Required		Y / N	
Snag Trees:	Adequate	x/	Inadequate								
Coarse Woody Material:	Adequate	X	Inadequate								
Dens		Nests (Raptors, songbirds, etc.)									
Wildlife Observed	Overmature PO good wildlife habitat										
Comments	Stream along N edge of stands, buffer 15 m.										
STAND PRESCRIPTION											
No Treatment	X	Regeneration Cut		Crop Tree Release		Block Cut					
Shelterwood Cut		Selection Cut		Patch Cut		Strip Cut					
Commercial Thinning		Afforestation		Site Preparation							
Pre-commercial Thinning		Reforestation		Riparian Zone Mgmt							
Pln. Maint.	Y / N	Stems/Ha									
Comments:	Leave untreated for biodiversity values.										

STAND TALLY SHEET												
CRUISER	J. LeClair		STAND #		380106, 380417, 380989, 38989, 380788		PLANTATION #					
PROPERTY #	268136 St. Gilbert		AREA	4.2	ha	Date	9 /	1 /	2026	D	M	Y
SAMPLE TREE INFORMATION												
Tree#	SPP.	AGE	D.B.H.	HEIGHT		Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	
1	WS	76	47	17	50	4						
2	AI	15	4	6	80	5						
3	Elm	55	21	16.5	40	6						
STAND INFORMATION												
Stand Basal Area	SW	M <sup>2</sup> /Ha	SWSL	M <sup>2</sup> /Ha	HW	M <sup>2</sup> /Ha	HWSL	M <sup>2</sup> /Ha				
Species and (%)	AI20 %	WS20 %	RM20 %	BF20 %	Elm, GB, Po, WB 20%							
Even-aged	X	Uneven-aged					Biomass					
Slope	2 %	Aspect	NE									
Stand Origin:	Old Field	Partial Cut	X	Burn		Unploughed	X					
	Windfall	Non Forest				Ploughed						
	Clear Cut	Unknown										
Stand Maturity Class:	Regeneration		Immature		Mature	X	Over-mature	X				
Stand Stocking:	Understocked		Fully Stocked	X	Overstocked		Patchy					
Density:	SW 500	HW 1,800										
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy					
Regeneration:	1. Spp. AI	Height 2-5 m		2. Spp.	Height							
	3. Spp.	Height		4. Spp.	Height							
GROUND OBSERVATIONS												
Ground Vegetation Species Present:	ostrich fern											
Ground Hemlock	X	Y / N										
Invasive Species Present		Y / N	X	If yes then what species:								
Site Indicators	X	Y / N		If yes then what species:	ostrich fern - rich site							
ENVIRONMENTAL OBSERVATIONS												
Water Course	Y	Bog	Pond	Stream	X	Seeps		Beaver Present		Y / N		
Drainage:	Poor	Moderate	X	Good		Excellent		Erosion Control Required		Y / N		
Snag Trees:	Adequate	X	Inadequate									
Coarse Woody Material:	Adequate	X	Inadequate									
Dens		Nests (Raptors, songbirds, etc.)										
Wildlife Observed	Blue Jay											
Comments	Stream had defined bank, 4-5 m wide. Buffer all adjacent treatments 15 m.											
STAND PRESCRIPTION												
No Treatment		X	Regeneration Cut		Crop Tree Release			Block Cut				
Shelterwood Cut			Selection Cut		Patch Cut			Strip Cut				
Commercial Thinning			Afforestation		Site Preparation							
Pre-commercial Thinning			Reforestation		Riparian Zone Mgmt							
Pln. Maint.	Y / N	Stems/Ha										
Comments:	Large overmature WS and BF (low density). No treatment to protect riparian area and protect biodiversity values.											

## Appendix G. Plantation Map with Contour Lines



#### Appendix H. Work Completed

Activity Number	Treatment Code	Amount Completed	Treatment Date	Treatment Description
3250503	16C	96	2025-11-07	Shale fill and leveling
3955081	23C	2.52	1994-09-23	Rhome Disc Triple Pass - Per Ha
3955081	55W	4353	1995-05-26	WHITE SPRUCE - WESTERN
3955082	59W	3052	1995-05-26	EASTERN LARCH - WESTERN
3250512	92	0.9	2025-11-03	Clearcut Block
3250514	92	0.8	2025-11-03	Clearcut Block
3250513	92	0.1	2025-11-03	Clearcut Block