

Date: November 27th, 2025

P.E.I.

Public Forests



Woodlot Management Plan

Property Number: 501700

Location: North Enmore

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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 # 501700 is located on the Western Road, Route #2, in the community of N. Enmore, P.E.I., (Appendix A). The total area of this property is 20.2 hectares (50 acres) and the midpoint of the property is Latitude N 46.618816 decimal degrees, Longitude W -64.008178 decimal degrees.

Past Information

Local records and previous aerial photography show that a portion of this property was used for agricultural purposes early in the 20th century. To better illustrate this 1935 and 1968 photography can be seen in Appendix B and Appendix C. This shows a large clear field on the Western portion of the property, visible in both 1935 and 1968 photography. An old field to the Eastern portion of the property was regenerating with trees when the 1968 photo was taken but can be seen in the 1935 photo.

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

This property contains two wetlands that are identified on current wetland map inventories. A 15 metre buffer zone is to be maintained around the wetlands. One wetland is located on the Western portion of the property adjacent to the highway. Another wetland bisects the property in the central portion and contains a stream. This stream has seen beaver activity. The stream is identified as the Enmore Creek. This flows North on the property and is a tributary to the Enmore River. These observations can be viewed in Appendix A.

Property Access

At this time, this property has no reasonable access location. The adjacent property to the North has some agricultural land that borders on this Provincially-owned parcel that could be used for access with permission of the landowner. Another Provincially-owned parcel is located two properties to the North (454033). Some allowances to resolve access will be required before commencing any forest management treatments. The wetland and wetter soils to the West end of this property adjacent to the highway would probably not be a reasonable point to construct any access as it would be "cost prohibitive". Any future access would require right-of-way clearing of any brush or trees, repairing rutting on any road, repairing any wet areas that restrict access, and any other maintenance required to keep future access roads usable. Appendix A shows the location of the property in respect to reasonable access points.

Property Boundaries

This property is bounded by privately-owned parcels on the North, East, and South. The Western boundary is located on Rte. #2.

Fire Protection

This property is located within the jurisdiction of the Tyne Valley 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 and West Point 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 could be a suitable site to setup a portable fire pump system.

Planting and Silviculture

There are 6 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. Any additional information may be obtained by contacting a Provincial Forest representative at the District Forestry Office in Wellington.

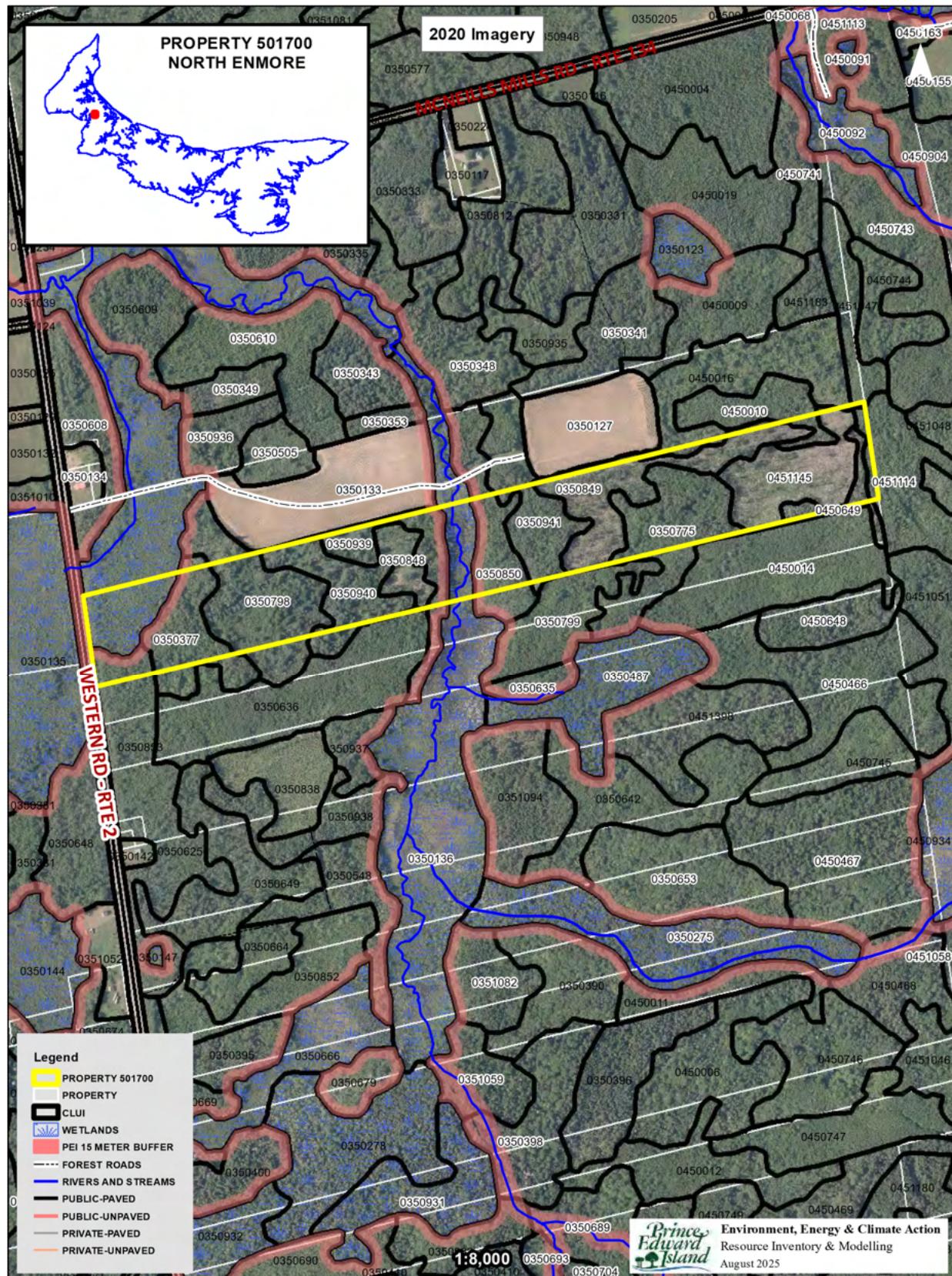
Table 1. Proposed Treatment Summary.

Stand Number and Plantation Number	Treatment Type	Treatment Year	Amount Proposed	2018 Eco-Manual Reference	Comments	Goals
451145, PN 3190065	Manual Maintenance	2026	2.14	Pg. 17	Eliminate undesirable competing vegetation.	Improve growth of crop trees (both planted and naturally regenerating).
350848, 350940 E, 350939, PN 3190061	Manual Maintenance	2026	0.86	Pg. 17	Eliminate undesirable competing vegetation.	Improve growth of crop trees (both planted and naturally regenerating).
350849, PN 3190063, PN 3190064, PN 3190066	Manual Maintenance	2026	2.74	Pg. 17	Eliminate undesirable competing vegetation.	Improve growth of crop trees (both planted and naturally regenerating).
350940, 350798 E	Block Harvest	2026	2.32	Pg. 30	Block harvest declining LA stand.	Salvage wood.
350940, 350798 E	Manual Site Preparation & Reforestation	2026	2.32	Pg. 14 & Pg. 16	Create microsites for planting and plant with tree species suitable for the site. Could plant WS, LA, WP, YB, WA or SM.	Regenerate a biodiverse forest stand.
350940, 350798 E	Manual Maintenance	2029	2.32	Pg. 17	Eliminate undesirable competing vegetation.	Improve growth of crop trees (both planted and naturally regenerating).
450649	Block Harvest	2032	0.44	Pg. 30	Block harvest LA/WS stand if significant stand decline. Monitor for wind damage/blowdown.	Salvage wood.

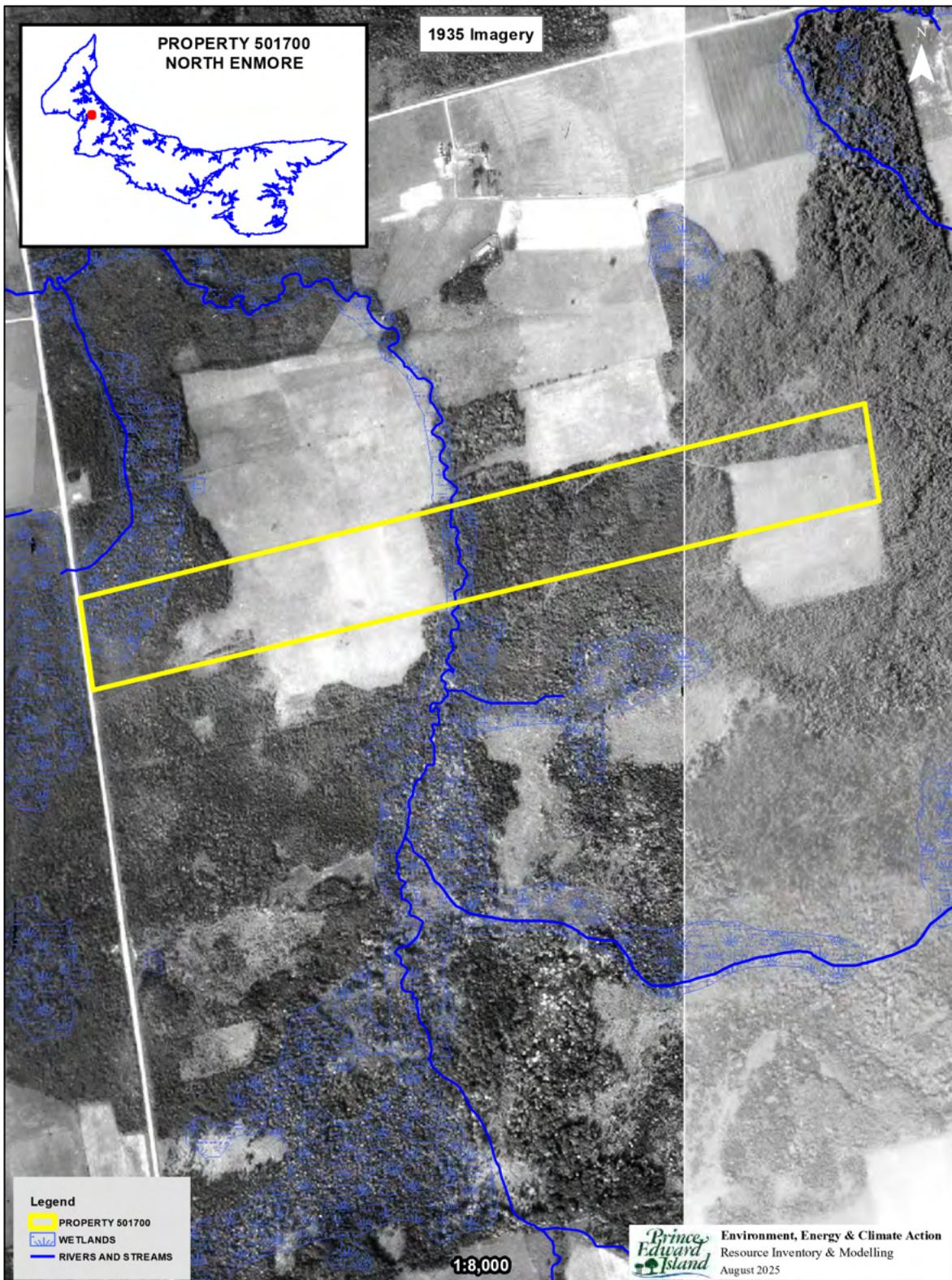
450649	Manual Site Preparation & Reforestation	2032	0.44	Pg. 14 & Pg. 16	Create microsites for planting and plant with tree species suitable for the site. Could plant WS, BS, RS, WP, LA, YB or WA.	Regenerate a biodiverse forest stand.
450649	Manual Maintenance	2035	0.44	Pg. 17	Eliminate undesirable competing vegetation.	Improve growth of crop trees (both planted and naturally regenerating).

Appendices

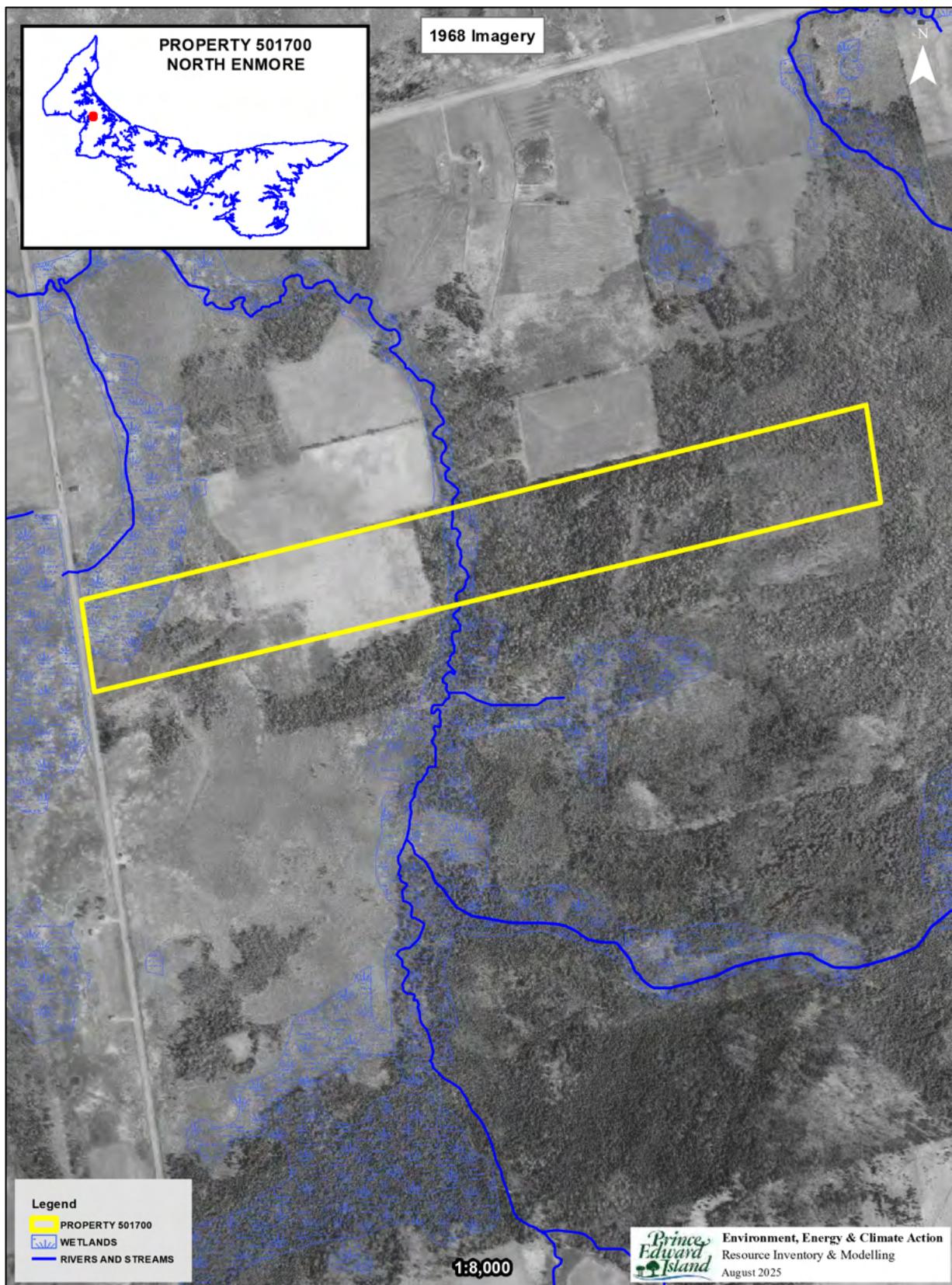
Appendix A. Map of Property with Locator Map



Appendix B. 1935 Aerial Photography



Appendix C. 1968 Aerial Photography



Appendix D. 2020 Corporate Land Use Inventory

FIELDID	COVER1	PER1	COVER2	PER2	COVER3	PER3	COVER4	PER4	COVER5	PER5	HEIGHT	CROWN	HECTARES	WOODSTOCK
0350120		0		0		0		0		0	0	0	1.30	
0350136		0		0		0		0		0	0	0	0.79	
0350377	RM	5	WB	2	CE	1	WS	1	PO	1	14	75	1.50	IHMX
0450010	BS	3	WB	3	RM	2	BF	1	PO	1	12	90	0.26	IHSW
0350625	RM	4	AL	3	PC	1	WB	1	PO	1	7	80	0.48	IHMX
0350775	RM	5	PO	2	WS	1	BF	1	WB	1	14	85	2.16	IHMX
0350798	YB	3	WS	2	PO	2	RM	2	LA	1	14	25	2.51	THMX
0350848	WS	7	WA	1	RO	1	WP	1		0	1	0	0.85	WSPR
0350849	WS	9	WP	1		0		0		0	1	0	2.74	WSPR
0350850	RM	3	WB	3	BF	2	WS	1	PO	1	11	85	1.09	IHMX
0450016	RM	3	BF	2	WB	2	PO	2	WS	1	12	35	0.15	IHMX
0350939	RM	4	PO	2	WS	2	WB	1	LA	1	12	60	1.20	IHMX
0350940	LA	5	RM	2	PO	2	WS	1		0	16	45	1.72	LAIH
0350941	PO	5	RM	3	WS	1	WB	1		0	15	85	1.35	IHMX
0450649	WS	7	BF	2	LA	1		0		0	13	65	0.44	WSPR
0451047	WB	4	PO	3	RM	2	BF	1		0	8	85	0.01	IHMX
0451114	PO	3	BF	3	BS	2	RM	1	LA	1	6	75	0.23	SWIH
0451145	WS	10		0		0		0		0	1	0	2.58	WSPR

Appendix E. Forest Inventory Codes

EXPLANATION OF FORESTRY CODES:

SPECIES

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

PERCENT

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

ORIGIN AND HISTORY

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

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

FOREST GROUND CONDITIONS

SW	Wet-Swampy
ST	Steep
SY	Sandy

Appendix F. Stand Tally Sheets from on the Ground Assessment

STAND TALLY SHEET											
CRUISER	J. LeClair		STAND #	451145		PLANTATION #	3190065				
PROPERTY #	501700 North Enmore			AREA	2.14 ha	Date	27	/	8	/	2025
						D	M				Y
SAMPLE TREE INFORMATION											
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	WS	6	-	1.3	90	4					
2	RM	6	0.6	1.8	65	5					
3	PO	6	2	3.6	60	6					
STAND INFORMATION											
Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha			
Species and (%)	%	%	%	%							
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	X	Unknown								
Stand Maturity Class:	Regeneration	X	Immature		Mature		Over-mature				
Stand Stocking:	Understocked		Fully Stocked		Overstocked	X	Patchy				
Density:	SW	8,000	HW	8,000							
Advanced Regeneration:	Understocked		Fully Stocked		Overstocked	X	Patchy				
Regeneration:	1. Spp.	PO	Height	4-6 m	2. Spp.	RM	Height	2-3 m			
	3. Spp.	BF	Height	0.5-1.5 m	4. Spp.	WS	Height	0.3-2 m			
GROUND OBSERVATIONS											
Ground Vegetation Species Present:	raspberry, asters, bunchberry, wild raisin, meadowsweet										
Ground Hemlock	Y / N	X									
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	N	Bog	Pond	Stream	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	None seen.										
Comments											
STAND PRESCRIPTION											
No Treatment			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.	X	Y / N	Stems/Ha								
Comments:	Could use a maintenance to release crop trees (2025). The stand has heavy PO content suppressing WS, RM and BF.										

STAND TALLY SHEET											
CRUISER		J. LeClair		STAND #	350848, 350940 E, 350939		PLANTATION #		3190061		
PROPERTY #		501700 North Enmore		AREA	0.86	ha	Date	24 / 9 / 2025			
							D	M	Y		
SAMPLE TREE INFORMATION											
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	RO	6	0.9	1.9	40	4					
2	WS	6	0.3	1.5	80	5					
3						6					

STAND INFORMATION									
Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha	
Species and (%)	RM30 %	PC20 %	PO20 %	WS10 %	WB, WA, RO 20%				
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	X	Unknown						
Stand Maturity Class:	Regeneration	X	Immature		Mature		Over-mature		
Stand Stocking:	Understocked		Fully Stocked		Overstocked	X	Patchy		
Density:	SW	600	HW	5,400					
Advanced Regeneration:	Understocked		Fully Stocked		Overstocked	X	Patchy		
Regeneration:	1. Spp. PO		Height	2 m	2. Spp. RO		Height	2 m	
	3. Spp. RM		Height	2-5 m	4. Spp. WS		Height	1-2 m	

GROUND OBSERVATIONS									
Ground Vegetation Species Present:	bunchberry, wild raisin, beaked hazelnut, raspberry, blueberry								
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	N	Bog		Pond		Stream		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	Grouse seen.										
Comments											

STAND PRESCRIPTION									
No Treatment			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.	X	Y / N	Stems/Ha						
Comments:	Needs a plantation maintenance as it is very dense, with some areas where WS is very suppressed, 0.5 m tall and hardwoods like PO, PC and WB are 4 m.								

STAND TALLY SHEET											
CRUISER	J. LeClair		STAND #	350849	PLANTATION #	3190063, 3190064, 3190066					
PROPERTY #	501700 North Enmore			AREA	2.74 ha	Date	27 /	8 /	2025	D M Y	
SAMPLE TREE INFORMATION											
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	WS	6	-	0.6	95	4					
2	RM	6	3	5.2	90	5					
3	PO	6	3.2	6.3	50	6					
STAND INFORMATION											
Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha			
Species and (%)	PO20	%	RM30	%	BF20	%	WS10	%	WB 10%		
Even-aged	X	Uneven-aged							Biomass		
Slope	o	%	Aspect	L							
Stand Origin:	Old Field		Partial Cut	X	Burn		Unploughed	X			
	Windfall		Non Forest				Ploughed				
	Clear Cut	X	Unknown								
Stand Maturity Class:	Regeneration	X	Immature	X	Mature		Over-mature				
Stand Stocking:	Understocked		Fully Stocked		Overstocked	X	Patchy				
Density:	SW	3,000	HW	3,200							
Advanced Regeneration:	Understocked		Fully Stocked		Overstocked	X	Patchy				
Regeneration:	1. Spp. BF		Height	0.5 m	2. Spp. WS		Height	0.3-0.5 m			
	3. Spp. RM		Height	5-6 m	4. Spp. PO		Height	5-7 m			
GROUND OBSERVATIONS											
Ground Vegetation Species Present:	blueberry, goldenrod, raspberry, bunchberry, yellow clintonia										
Ground Hemlock	Y / N										
Invasive Species Present		Y / N		If yes then what species:							
Site Indicators		Y / N		If yes then what species:							
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											
STAND PRESCRIPTION											
No Treatment			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.	X	Y / N	Stems/Ha								
Comments:	Could use a plantation maintenance to improve stand health.										

STAND TALLY SHEET

CRUISER	J. LeClair	STAND #	350940, 350798 E	PLANTATION #	
PROPERTY #	501700 North Enmore	AREA	2.32 ha	Date	27 / 8 / 2025

SAMPLE TREE INFORMATION

Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	LA	50	28	16	0	4					
2	LA	44	16	15	0	5					
3	RM	4	2	5.8	55	6					

STAND INFORMATION

Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha
Species and (%)	LA40	%	RM20	%	WS10	%	PC10	%
Even-aged	X	Uneven-aged						Biomass X
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	X	Over-mature	
Stand Stocking:	Understocked		Fully Stocked	X	Overstocked		Patchy	
Density:	SW	1,000	HW	1,000				
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy	
Regeneration:	1. Spp.	RM	Height	1-5 m	2. Spp.	WA	Height	3 m
	3. Spp.	PC	Height	1-5 m	4. Spp.		Height	

GROUND OBSERVATIONS

Ground Vegetation Species Present:	Alt leaved dogwood, raspberry, dewberry	
Ground Hemlock	Y / N	X
Invasive Species Present	Y / N	X
Site Indicators	Y / N	X

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								
Comments								

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:	Dead and living LA (mostly dead. Could salvage, though some might be too old to get product from. Could block salvage and plant a mix of WS, LA, WP, YB, WA and SM.						

STAND TALLY SHEET

CRUISER	J. LeClair	STAND #	450649	PLANTATION #	
PROPERTY #	501700 North Enmore	AREA	0.44 ha	Date	27 / 8 / 2025

SAMPLE TREE INFORMATION

Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	WS	41	18	15	50	4					
2	LA	41	27	16	50	5					
3						6					

STAND INFORMATION

Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha
Species and (%)	LA40	%	WS30	%	BF20	%	%	RM/WB 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		Mature	X	Over-mature	X
Stand Stocking:	Understocked		Fully Stocked	X	Overstocked		Patchy	
Density:	SW	1,200	HW	200				
Advanced Regeneration:	Understocked	X	Fully Stocked		Overstocked		Patchy	
Regeneration:	1. Spp. BF		Height	2 m	2. Spp. RM		Height	3 m
	3. Spp.		Height		4. Spp.		Height	

GROUND OBSERVATIONS

Ground Vegetation Species Present:	coltsfoot, horsetail, wild rose, asters, bunchberry, wild raisin	
Ground Hemlock	Y / N	X
Invasive Species Present	Y / N	X
Site Indicators	Y / N	X

ENVIRONMENTAL OBSERVATIONS

Water Course	N	Bog	Pond	Stream	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	None seen.						
Comments							

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:	Some blowdown and standing dead trees in stand. Could block harvest to salvage timber when showing significant decline or leave for biodiversity purposes. If did harvest could plant WS, BS, RS, WP, LA, YB or WA.						

STAND TALLY SHEET												
CRUISER	J. LeClair		STAND #	350136		PLANTATION #						
PROPERTY #	501700 North Enmore			AREA	0.79	ha	Date	27	/	8	/	2025
							D	M				
SAMPLE TREE INFORMATION												
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	
1	Willow	6	3.8	3.1	95	4						
2	RM	7	6	6	80	5						
3						6						
STAND INFORMATION												
Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha				
Species and (%)	AL40	%	RM30	%	PO10	%	BS10	%	Willow 10%			
Even-ägec	X	Uneven-aged							Biomass			
Slope	0 %	Aspect	L									
Stand Origin:	Old Field		Partial Cut		Burn		Unploughed	X				
	Windfall		Non Forest				Ploughed					
	Clear Cut		Unknown									
Stand Maturity Class:	Regeneration	X	Immature	X	Mature		Over-mature					
Stand Stocking:	Understocked		Fully Stocked	X	Overstocked		Patchy					
Density:	SW	100	HW	2,500								
Advanced Regeneration:	Understocked		Fully Stocked	X	Overstocked		Patchy					
Regeneration:	1. Spp. RM		Height	1-5 m	2. Spp. AI		Height	3-5 m				
	3. Spp. willow		Height	1-5 m	4. Spp.		Height					
GROUND OBSERVATIONS												
Ground Vegetation Species Present:	bull rushes, meadowsweet											
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: bull rushes, alder - wet site								
ENVIRONMENTAL OBSERVATIONS												
Water Course	Y	Bog	Pond	Stream	X	Seeps		Beaver Present		Y / N		
Drainage:	Poor	X	Moderate	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	Stream- buffer 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:	No treatment recommended.											

STAND TALLY SHEET												
CRUISER	J. LeClair		STAND #	350798 W		PLANTATION #						
PROPERTY #	501700 North Enmore			AREA	1.91 ha		Date	29 / 8 / 2025		D	M	Y
SAMPLE TREE INFORMATION												
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	
1	RM	11	6	9	55	4						
2	PC	5	1	3	30	5						
3	PO	7	4	6.7	40	6						
STAND INFORMATION												
Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha				
Species and (%)	RM20	%	PO20	%	PC20	%	AL20	%	A 10%, Elm, WS 10%			
Even-agec	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		Mature		Over-mature					
Stand Stocking:	Understocked		Fully Stocked		Overstocked		Patchy					
Density:	SW	200	HW	20,000								
Advanced Regeneration:	Understocked		Fully Stocked	X	Overstocked		Patchy					
Regeneration:	1. Spp.	PO	Height	5 m	2. Spp.	RM	Height	5 m				
	3. Spp.		Height		4. Spp.		Height					
GROUND OBSERVATIONS												
Ground Vegetation Species Present:	Coltsfoot, horsetail, beaked hazelnut, dewberry, raspberry											
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 site							
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	Grouse seen.											
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:	Some legacy LA and PO snags but most of stand is immature, with some pockets of older RM to the east (1.91 ha of 2.51 ha stand)											

STAND TALLY SHEET

CRUISER	J. LeClair	STAND #	350377	PLANTATION #	
PROPERTY #	501700 North Enmore	AREA	1.5 ha	Date	29 / 8 / 2025

D M Y

SAMPLE TREE INFORMATION

Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	RM	5	2.3	6	90	4					
2	WS	20	12	8	50	5					
3	PO	71	31	16	30	6					

STAND INFORMATION

Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha
Species and (%)	RM30	%	PO30	%	AL30	%	%	WB, WA, WS, Elm 20%
Even-agec	X	Uneven-aged					Biomass	
Slope	0 %	Aspect	L					
Stand Origin:	Old Field	X	Partial Cut	X	Burn		Unploughed	X
	Windfall		Non Forest				Ploughed	X
	Clear Cut		Unknown					
Stand Maturity Class:	Regeneration		Immature	X	Mature		Over-mature	X
Stand Stocking:	Understocked		Fully Stocked	X	Overstocked		Patchy	
Density:	SW	100	HW	4,000				
Advanced Regeneration:	Understocked		Fully Stocked	x	Overstocked		Patchy	
Regeneration:	1. Spp.	PO	Height	5 m	2. Spp.	RM	Height	1-5 m
	3. Spp.	PC	Height	5 m	4. Spp.		Height	

GROUND OBSERVATIONS

Ground Vegetation Species Present:	dewberry, beaked hazelnut, wild raisin, horsetail		
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: AI, sensitive fern - wet site

ENVIRONMENTAL OBSERVATIONS

Water Course	N	Bog	Pond	Stream	Seeps		Beaver Present	Y / N
Drainage:	Poor	X	Moderate	X	Good		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	Wetland along NW border, buffer 15 m. Lots of PO snags for wildlife.							

STAND PRESCRIPTION

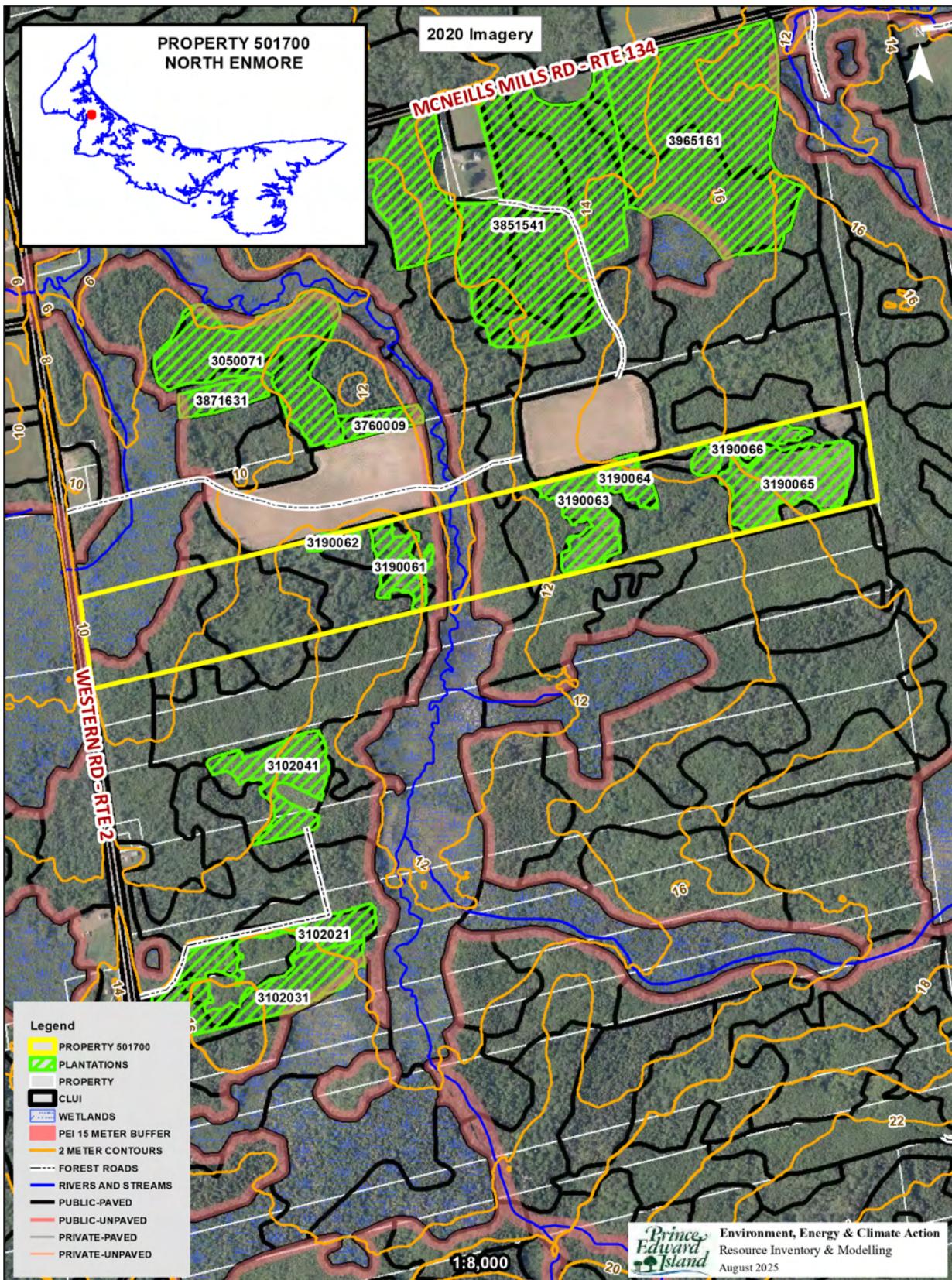
No Treatment	X	Regeneration Cut		Crop Tree Release		Block Cut	
Shelterwood Cut		Selection Cut		Patch Cut		Strip Cut	
Commercial Thinning		Afforestation		Site Preparation			
Pre-commercial Thinning		Reforestation		Riparian Zone Mgmt			
Pln. Maint.	Y / N	Stems/Ha					
Comments:	Some overmature PO, but most of stand is regenerating/immature with the occasional legacy tree.						

STAND TALLY SHEET												
CRUISER	J. LeClair		STAND #	350120		PLANTATION #						
PROPERTY #	501700 North Enmore			AREA	1.3 ha		Date	29	/	9	/	2025
							D	M				
SAMPLE TREE INFORMATION												
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	
1	AI	10	2	4.2	80	4						
2	RM	10	7	5.5	60	5						
3						6						
STAND INFORMATION												
Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha				
Species and (%)	AI50	%	RM30	%	PO10	%			Willow 10%			
Even-agec	X	Uneven-aged							Biomass			
Slope	0 %	Aspect	L									
Stand Origin:	Old Field		Partial Cut		Burn		Unploughed	X				
	Windfall		Non Forest				Ploughed					
	Clear Cut		Unknown									
Stand Maturity Class:	Regeneration		Immature	X	Mature		Over-mature					
Stand Stocking:	Understocked		Fully Stocked	X	Overstocked		Patchy					
Density:	SW	50	HW	10,000								
Advanced Regeneration:	Understocked		Fully Stocked	X	Overstocked		Patchy					
Regeneration:	1. Spp. RM		Height	2-5 m	2. Spp. PO		Height	5 m				
	3. Spp. AI		Height	3-5m	4. Spp.		Height					
GROUND OBSERVATIONS												
Ground Vegetation Species Present:	coltsfoot, sensitive fern, dewberry											
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:	bull rushes, AI wet							
ENVIRONMENTAL OBSERVATIONS												
Water Course	Y	Bog	Pond	Stream	X	Seeps		Beaver Present		Y / N		
Drainage:	Poor	X	Moderate	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	Stream and wetland 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:	Wetland-buffer from any adjacent treatments.											

STAND TALLY SHEET												
CRUISER	J. LeClair		STAND #	350939		PLANTATION #	3190062					
PROPERTY #	501700 North Enmore			AREA	0.2 ha	Date	27 /	8 /	2025	D	M	Y
SAMPLE TREE INFORMATION												
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	
1	PO	6	3.2	5.5	40	4						
2	RM	6	4	5.5	40	5						
3						6						
STAND INFORMATION												
Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha				
Species and (%)	RM40	%	PO30	%	PC10	%	%	BF, WA 10%				
Even-agec	X	Uneven-aged						Biomass				
Slope	0 %	Aspect	L									
Stand Origin:	Old Field	X	Partial Cut		Burn		Unploughed					
	Windfall		Non Forest				Ploughed	X				
	Clear Cut	X	Unknown									
Stand Maturity Class:	Regeneration	X	Immature		Mature		Over-mature					
Stand Stocking:	Understocked		Fully Stocked		Overstocked	X	Patchy					
Density:	SW	100	HW	8,800								
Advanced Regeneration:	Understocked		Fully Stocked		Overstocked	X	Patchy					
Regeneration:	1. Spp.	RM	Height	5 m	2. Spp.	PO	Height	5 m				
	3. Spp.		Height		4. Spp.		Height					
GROUND OBSERVATIONS												
Ground Vegetation Species Present:	dwarf raspberry, wild raspberry, meadowsweet, asters											
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	N	Bog	Pond	Stream	Seeps		Beaver Present		Y / N			
Drainage:	Poor	Moderate	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	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:	Could not see any planted stock, has been outcompeted by RM and PO.											

STAND TALLY SHEET											
CRUISER	J. LeClair		STAND #	350775		PLANTATION #					
PROPERTY #	501700 North Enmore			AREA	2.16 ha		Date	27	8	/	2025
							D	M			
SAMPLE TREE INFORMATION											
Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%	Tree#	SPP.	AGE	D.B.H.	HEIGHT	LCR%
1	RM	76	27	17	40	4					
2						5					
3						6					
STAND INFORMATION											
Stand Basal Area	SW	M ² /Ha	SWSL	M ² /Ha	HW	M ² /Ha	HWSL	M ² /Ha			
Species and (%)	RM50	%	PO20	%	WB10	%	WS10	%	BF10		
Even-aged	X	Uneven-aged							Biomass		
Slope	0 %	Aspect	L								
Stand Origin:	Old Field		Partial Cut		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	200	HW	1,200							
Advanced Regeneration:	Understocked		Fully Stocked	X	Overstocked		Patchy				
Regeneration:	1. Spp. BF		Height	0.5 m	2. Spp. PO		Height	2-5 m			
	3. Spp. RM		Height	2-5 m	4. Spp. WS		Height	0.3 m			
GROUND OBSERVATIONS											
Ground Vegetation Species Present:	asters, beaked hazelnut, beechfern, starflower										
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	N	Bog	Pond	Stream	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	None seen.										
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:	Largetooth aspen in stand. Lots of PO snags for wildlife. Leave as is for biodiversity values.										

Appendix G. Plantation Map with Contour Lines



Appendix H. Work Completed

Activity Number	Treatment Code	Amount Completed	Treatment Date	Treatment Description
3190061	30B	1766	2019-06-25	Manual Site Preparation per Site (Hawk)
3190062	30B	378	2019-06-25	Manual Site Preparation per Site (Hawk)
3190063	30B	2333	2019-06-25	Manual Site Preparation per Site (Hawk)
3190064	30B	756	2019-06-25	Manual Site Preparation per Site (Hawk)
3190065	30B	4032	2019-06-25	Manual Site Preparation per Site (Hawk)
3190066	30B	1134	2019-06-25	Manual Site Preparation per Site (Hawk)
3190067	30B	252	2019-06-25	Manual Site Preparation per Site (Hawk)
3190067	55W	252	2019-06-25	WHITE SPRUCE - WESTERN
3190066	55W	1134	2019-06-25	WHITE SPRUCE - WESTERN
3190065	55W	4032	2019-06-25	WHITE SPRUCE - WESTERN
3190064	55W	756	2019-06-25	WHITE SPRUCE - WESTERN
3190063	55W	2268	2019-06-25	WHITE SPRUCE - WESTERN
3190062	55W	378	2019-06-25	WHITE SPRUCE - WESTERN
3190061	55W	1701	2019-06-25	WHITE SPRUCE - WESTERN
3190061	56EI	65	2019-06-25	INTERPLANT WHITE PINE - EASTERN
3190063	56EI	65	2019-06-25	INTERPLANT WHITE PINE - EASTERN
3190061	64WI	15	2019-10-30	INTERPLANT RED OAK - WESTERN
3190062	64WI	15	2019-10-30	INTERPLANT RED OAK - WESTERN
3190062	65WI	25	2019-10-30	INTERPLANT WHITE ASH - WESTERN
3190061	65WI	165	2019-10-30	INTERPLANT WHITE ASH - WESTERN
	92	7	2019-03-22	Clearcut Block