FMP-4 SILVICULTURUAL GROUND RULES

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SGR Code	BW1-000-PO1	Silvicultural system	Clearcut
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Current	Condition Future		re Condition	Regeneration Standards		ds
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Po 65		
BW1 Soil Moisture Regime: dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-81%) (B070-11%) Dry to Fresh, Fine Loamy or Silty (B104-8%)	PO1	Species Comp: PO 64BW 12BF 8SB 6SW 4PJ 3PB 2CE 1 Avg. Stocking: 0.79 Avg. site class: 2	Target SPC: Po 65 Site Occupancy (SO) Defn: 1:8m² Max time to establishment:11 years post-harvest Establishment year: 5 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite		
Additional	Information	Developn	nent Information	Stand Parameters	Min.	Target
Species Comp: Avg. stocking Avg. site class:	BW 47PO 24SB 9SW 7BF 6PB 4PJ 2CE 1 0.74 2	nDR Yield Curve Builder Min. Operable age: A65 NMV @ operable age: 149 m³/ha Silvicultural stratum: BW1 Natural regeneration (Vegetative) to PO1 (YC = PO1 EXTEN)		Effective Density SPH SO - WD trees/ha of target SPC Performance*: No Performance Assessment will b FMP text section (XXX) Stand Parameters Target SPC Site Index	Target Po 65	<u> </u>

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Vegetative propagation	None	
Acceptable Alternative Treatments		Cut-to-length Tree length				

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions.

SGR Code	BW1-012-SP1	Silvicultural system	Clearcut
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Current	Condition	Future Condition		Regeneration Standards		ds
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 50, Sw 20		
BW1 Soil Moisture Regime: dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-81%)	SP1	Species Comp: SB 50SW 20PJ 10PO 9BW 6BF 5 Avg. Stocking: 0.69 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m ² Max time to establishment:11 years Establishment year: 7 years post har Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite	vest	large scale
Additional	Information	Developi	ment Information	Stand Parameters	Min.	Target
Species Comp:	BW 47PO 24SB 9SW 7BF 6PB 4PJ 2CE 1		eld Curve Builder	Effective Density SPH SO - WD trees/ha of target SPC	500 (40%)	>3,000 875 (70%)
Avg. stocking Avg. site class:		Min. Operable age: A65 NMV @ operable age: 75 m³/ha Silvicultural stratum: BW1 Artificial regeneration (Fill Plant) to SP1 (YC = SP1 BASC1)		Performance*: No Performance Assessment will be FMP text section (XXX)		<u> </u>
			(10 0.12.002)	Stand Parameters Target SPC Site Index	Target Sb 50, 9 8.9m a	Sw 20

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Full Plant 1800 SPH sb/sw	Aerial tending	
Acceptable Alternative Treatments		Cut-to-length Tree length	Ground CSIP Aerial CSIP		Aerial chemical	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	BW1-121-SP1	Silvicultural system	Clearcut
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Current (Condition	Future Condition		Regeneration Standards		S
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 80		
BW1 Soil Moisture Regime: dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-81%)	SP1	Species Comp: SB 82PJ 11PO 3SW 3BF 1 Avg. Stocking: 0.86 Avg. site class: 1.3	Site Occupancy (SO) Defn: 1:4m ² Max time to establishment: 11 years post-harvest Establishment year: 7 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite		
Additional	Information	Develop	ment Information	Stand Parameters	Min.	Target
Species Comp:	BW 47PO 24SB 9SW 7BF	DR Yi	eld Curve Builder	Effective Density SPH	IVIIII.	>3,000
	6PB 4PJ 2CE 1	Min. (Operable age: A55	SO - WD trees/ha of target SPC	1750 (70%)	2000(80%)
Avg. stocking Avg. site class:	0.74 2	Yield @ Operable Age: 82 m³/ha Silvicultural stratum: BW1 Artificial regeneration (Full Plant) to SP1 (YC = SP1 INTN1)		Performance*: No Performance Assessment will be FMP text section (XXX)	done in this 10-	year Plan see
			, , , , , , , , , , , , , , , , , , , ,	Stand Parameters	Target	
				Target SPC Site Index	9.5m at 5	50 yrs

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full plant SB 1800 SPH	Aerial Chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP			

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SGR Code	LC1-000-LC1	Silvicultural system	Clearcut
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Current	Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 45, OC 30			
LC1 Soil Moisture Regime: Hydric Soil Nutrient Regime: moderate to high nutrient availability	Hydric, Variable Soil Textures (B128-61%, B129-39%)	LC1	Species Comp: SB 46OC 29CE 19BF 6 Avg. Stocking: 0.6 Avg. site class: 2.0	Site Occupancy (SO) Defn: 1:8m ² Max time to establishment:15 years post-harvest Establishment year: 15 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale			
Additiona	l Information	Develop	ment Information	photography/satellite			
Species Comp:	SB 42OC 32CE 17BF 3BW 2PJ	nDR v	yield curve Builder	Stand Parameters	Min.	Target	
.,	2PO 1SW 1		Operable Age: A95	Effective Density SPH		>3000	
Avg. stocking			, ,	SO - WD trees/ha of target	500 (40%)	875 (70%)	
Avg. site class:	2	_	perable Age: 83 m ³ /ha	SPC			
Avg. site class.		Silvicultural Stratum: L	.C1 Natural regeneration (Advanced				
		Growth) to	o LC1 (YC = LC1 EXTEN)	Performance*:			
				No Performance Assessment wil	be done in this 1	.0-year Plan see	
				FMP text section (XXX)	1		
				Stand Parameters	Target		
				Target SPC	Sb 45,		
				Site Index	7.5m a	at 50 yrs	

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees.	Full Tree	None	Natural advanced growth	None
Acceptable Alternative Treatments		Cut-to-length Tree length			Aerial chemical

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SGR Code	LC1-011-SB1	Silvicultural system	Clearcut
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Current	Condition	Futu	re Condition	Regeneration Standard		rds
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 90		
LC1 Soil Moisture Regime: Hydric Soil Nutrient Regime: Moderate	Hydric, Variable Soil Textures (B128-61%	SB1	Species Comp: SB 89OC 8CE 2BF 1 Avg. Stocking: 0.7 Avg. site class: 2.0	Site Occupancy (SO) Defn: 1:8m ² Max time to establishment: 15 years post-harvest Establishment year: 15 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale		
Additional	Information	Developn	nent Information	photography/satellite		
Species Comp:	SB 42OC 32CE 17BF 3BW	nDR yie	eld curve Builder	Stand Parameters	Min.	Target
Avg. stocking Avg. site class:	2PJ 2PO 1SW 1 0.67	Min. Operable Age: A85 Yield @ Operable Age: 76 m³/ha Silvicultural Stratum: LC1 Artificial Regeneration (Fill Plant) to SB1 (YC = SB1 BASC1)		Effective Density SPH SO - WD trees/ha of target SPC	625 (50%)	>2,500
Avg. Site class.	2			Performance*: No Performance Assessment wi FMP text section (XXX)	ll be done in this	10-year Plan see
				Stand Parameters	Targe	et
				Target SPC Site Index	Sb 90	at 50 yrs

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees. (Do not CLAAG if Bf composition is over 30%)	Full Tree	None	Fill plant 600 -1200 SPH sb	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	MSIP CSIP		

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SGR Code	MW1-150-MW1	Silvio	cultural system	Clearcut
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Current	Condition	Futui	re Condition	Regeneration Standards		rds
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: (Sb+Pj) 50, Po30		
MW1 Soil Moisture Regime: dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-63%, B050-25%)	MW1	Yield Curve: BASC2 Species Comp: SB 31, PO30, PJ17, BW14 SW4 Bw2 Ce1 OC1 Avg. Stocking: 0.78 Avg. site class: 1.5	Iarget SPC: (Sb+P) 50, Po30 Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 years post-harvest Establishment year: 7 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite		
Additional	Additional Information D		nent Information	Stand Parameters	Min.	Target
Species Comp:	PO 31SB 21BW 19PJ 12BF 7SW 6CE 2PB 1	nDR yie	eld curve Builder	SO - WD trees/ha of target SPC	625 (50%)	>6,000
Avg. stocking Avg. site class:	0.72 1.85	Yield @ Operable Age: 121 M3 Silvicultural Stratum: MW1 BASC2		Performance*: No Performance Assessment wil FMP text section (XXX) Stand Parameters		,
				Target SPC	Sb 30	. PO30, Pj 20
				Site Index	16m a	it 50 yrs

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Artificial Seeding (Sb 100k/ha)	None
Acceptable Alternative Treatments		Cut-to-length Tree length			

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SGR Code	MW1-000-PO1		Silvicultural system	Clearcut
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Current	Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Po 65			
MW1 Soil Moisture Regime: dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-63%, B050-25%, B052- 5%). Moist, Sandy or Coarse Loamy. (B065-7%)	PO1	Species Comp: PO 64BW 12BF 8SB 6SW 4PJ 3PB 2CE 1 Avg. Stocking: 0.79 Avg. site class: 2.0	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 years post-harvest Establishment year: 5 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite			
Additional Information		Development Information			T	T = .	
Species Comp: Avg. stocking Avg. site class:	PO 31SB 21BW 19PJ 12BF 7SW 6CE 2PB 1 0.72 1.85	nDR Yield Curve Builder Min. Operable age: 65 NMV @ operable age: 149 m³/ha Silvicultural stratum: MW1 Natural regeneration (Vegetative) to PO1 (YC = PO1 EXTEN)		Effective Density SPH SO - WD trees/ha of target SPC Performance*: No Performance Assessment will FMP text section (XXX)	Min. 500 (40%) be done in this 1	Target >5,000 1,000 (80%)	
				Stand Parameters Target SPC	Po 65		
				Site Index		t 50 yrs	

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Vegetative propagation	None
Acceptable Alternative Treatments		Cut-to-length Tree length			

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	/W1-012-SP1	Silvicultural system	Clearcut
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Current Condition		Fut	ure Condition	Regeneration Standards			
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 50, Sw 20			
MW1 Soil Moisture Regime: dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-63%, B050-25%, B052- 5%).	SP1	Species Comp: SB 50SW 20PJ 10PO 9BW 6BF 5 Avg. Stocking: 0.69 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment:11 years post-harvest Establishment year: 8 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite			
Additional Information		Development Information		Stand Parameters	Min.	Target	
Species Comp:	PO 31SB 21BW 19PJ 12BF 7SW 6CE 2PB 1		'ield Curve Builder Operable age: A65	Effective Density SPH SO - WD trees/ha of target SPC	500 (50%)	>3,000 875 (70%)	
Avg. stocking Avg. site class:	0.72 1.85	NMV @ operable age: 75 m³/ha Silvicultural stratum: MW1 Artificial regeneration (Fill Plant) to SP1 (YC = SP1 BASC1)		NMV @ operable age: 75 m³/ha Silvicultural stratum: MW1 Artificial regeneration (Fill Plant) Performance*: No Performance Assessment will be a		done in this 10	l-year Plan see
			- (Stand Parameters Target SPC Site Index	Sb 50, 5 8.9m at		

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Fill plant 600 -1200 SPH sb/sw	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	MSIP	(full plant 1800 sph Sb/Sw)	Ground chemical

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	MW1-121-SP1	Silvicultural syster	n Clearcut
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Current Condition		Futur	Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 80			
MW1 Soil Moisture Regime: dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-63%, B050-25%, B052- 5%).	SP1	Species Comp: SB 82PJ 11PO 3SW 3BF 1 Avg. Stocking: 0.86 Avg. site class: 1.3	Site Occupancy (SO) Defn: 1:4m ² Max time to establishment:11 years post-harvest Establishment year: 8 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite			
Additional Information		Development Information		Stand Parameters	Min.	Target	
Species Comp:	PO 31SB 21BW 19PJ 12BF 7SW	DR Yiel	d Curve Builder	Effective Density SPH		>3,000	
Avg. stocking Avg. site class:	6CE 2PB 1 0.72 1.85	Min. Operable age: A55 Yield @ Operable Age: 82 m³/ha Silvicultural stratum: MW1 Artificial regeneration (Full		SO - WD trees/ha of target SPC Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC Site Index	1750 (70%) done in this 10- Target Sb80 9.5m at 9	,	

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full plant Sb 1,800 SPH	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		Ground chemical Prescribed burn, manual ground tending (if Bf > 20%)

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SGR Code	MW2-000-MH2		Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: PO40 (SB+SW)20		
MW2 Soil Moisture Regime: dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Moist, Sandy or Coarse Loamy (B070-22%, B067-7%) Fresh, Sandy or Coarse Loamy (B055-21%, B052-20%) Dry to Fresh, Fine Loamy or Silty (B104-16%, B099-7%, B101 - 7%	MW2	Hardwood leading – MH2 Species Comp: PO 40BF 17BW 14SB 11SW 9CE 3PJ 3OC 2PB 1 Avg. Stocking: 0.76 Avg. site class: 2	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 year Establishment year: 7 years post hat Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH	rvest	large scale Target >4000
Additional	Additional Information		Development Information		500 (40%)	875 (70%)
Species Comp: Avg. stocking Avg. site class:	PO 28BW 24BF 14SW 12SB 11CE 4PB 3PJ 3OC 10 0.66 2	nDR Yield Curve Builder Min. Operable age: A75 Yield @ Operable Age: 142 m³/ha Silvicultural stratum: (YC = MW2 EXTEN)		Performance*: No Performance Assessment will be done in this 10-year Plan se FMP text section (XXX) Stand Parameters Target Target SPC (Po+Bw)55 (SB+SW): Site Index 18m at 50 yrs		

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Vegetative propagation/Natural seeding	None	
Acceptable Alternative Treatments		Cut-to-length Tree length				

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SGR Code	MW2-000-MC2	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: (Sb/Sw/Pj)30, PO25		
MW2 Soil Moisture Regime: Fresh Soil Nutrient Regime: moderate nutrient availability	Moist, Sandy or Coarse Loamy (B070-22%, B067-7%) Fresh, Sandy or Coarse Loamy (B055-21%, B052-20%) Dry to Fresh, Fine Loamy or Silty (B104-16%, B099-7%, B101 - 7%	MW2	Conifer leading – MC2 Species Comp: BF 27PO 25SB 18BW 13SW 11CE 3PJ 2OC 1 Avg. Stocking: 0.7 Avg. site class: 1.5	Site Occupancy (SO) Defin: 1:8m² Max time to establishment: 11 year Establishment year: 7 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH	irvest	
Additional	Information	Development Information		SO - WD trees/ha of target SPC	500 (40%)	875 (70%)
Species Comp: Avg. stocking Avg. site class:	BF 20BW 20PO 17SW 16SB 15CE 5PB 3PJ 3OC 10 0.64 1.5	nDR Yield Curve Builder Min. Operable age: A75 Yield @ Operable Age: 152 m³/ha Silvicultural stratum: (YC = MW2 EXTEN)		Performance*: No Performance Assessment will be done in this 10-year Plan see FMP text section (XXX) Stand Parameters Target Target SPC Sb+Sw +Pj =55, Po 25 Site Index 18m at 50 yrs		

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Vegetative propagation/Natural seeding	None
Acceptable Alternative Treatments		Cut-to-length Tree length			

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	MW2-011-SP1	Silvicultural sy	ystem Clearcut	
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Current	Condition	Fut	ture Condition	Regeneration	Standar	ds
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 50, Sw 20		
MW2 Soil Moisture Regime: fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-21%, B052-20%) Dry to Fresh, Fine Loamy or Silty (B104-16%, B099-7%, B101-7%)	SP1	Species Comp: SB 50SW 20PJ 10PO 9BW 6BF 5 Avg. Stocking: 0.69 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 year Establishment year: 8 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	rvest	Target >3,000 875 (70%)
Additiona	I Information	Develop	oment Information	Performance*:	300 (4070)	073 (70%)
Species Comp: Avg. stocking	13CE 4PB 3PJ 3OC 1 0.65	Min.	Yield Curve Builder Operable age: A65 operable age: 75 m³/ha	No Performance Assessment will be FMP text section (XXX) Stand Parameters	Target	·
Avg. site class:	1.8	Silvicultural stratum: M	IW2 Artificial regeneration (Fill Plant) 1 (YC = SP1 BASC1)	Target SPC Site Index	Sb 50, 5 8.9m at	

			Silvicultural Treatments		
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Fill Plant 600 -1200 SPH sb/sw	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP	full plant	Aerial chemical (x2)

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SGR Code	MW2-121-SP1	Silvicultural sys	Clearcut
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Current	Condition	Futu	re Condition	Regeneration	n Standard	ls
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 80		
MW2 Soil Moisture Regime: fresh Soil Nutrient Regime: moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055-21%, B052-20%) Dry to Fresh, Fine Loamy or Silty (B104-16%, B099-7%, B101-7%)	SP1	Species Comp: SB 82PJ 11PO 3SW 3BF 1 Avg. Stocking: 0.86 Avg. site class: 1.3	Site Occupancy (SO) Defn: 1:4m² Max time to establishment: 11 year Establishment year: 8 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	rvest	Target >3,000 1750(70%)
Additional	Information	Develop	ment Information	Performance*:		, , ,
Species Comp: Avg. stocking Avg. site class:	PO 24BW 22BF 16SW 14SB 13CE 4PB 3PJ 3OC 1 0.65 1.8	Min. C Yield @ O _l Silvicultural stratum:	eld Curve Builder Operable age: A55 operable Age: 82 m³/ha MW2 Artificial regeneration (Full SP1 (YC = SP1 INTN1)	No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC Site Index	Target Sb80 9.5m at	,

			Silvicultural Treatments		
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full plant Sb 1,800 SPH	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		Aerial chemical (x2)

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SGR Code	PJ1-011-PJ1	Silvicultural system	Clearcut
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Current	Condition	Futu	re Condition	Regeneration	Standar	ds
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pj 80		
PJ1 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B049-75%, B050-18%) Dry, Sandy (B034-7%)	PJ1	Species Comp: PJ 81PO 6BW 5SB 5SW 2BF 1 Avg. Stocking: 0.76 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 years Establishment year: 8 years post har Minimum Height: 1m all trees Assessment Method: Aerial Ocular, g photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	vest	
Additional	Information	Developn	nent Information		(====,	(/
Species Comp: Avg. stocking Avg. site class:	PJ 75SB 17PO 5BW 3 0.83 1.5	Min. O _l Yield @ Opo Silvicultural stratum: PJ1	eld Curve Builder perable age: A55 erable Age: 131 m³/ha Artificial regeneration (Fill Plant) to 'C = PJ1 BASC1)	Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC Site Index	Target Pj 80	·

			Silvicultural Treatments		
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Fill Plant 600 -1200 SPH Pj	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	PJ1-150-PJ1		Silvicultural system	Clearcut
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Current	Condition	Futur	re Condition	Regeneration	n Standar	ds
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pj 80		
PJ1 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B049-75%, B050-18%) Dry, Sandy (B034-7%)	PJ1	Species Comp: PJ 81PO 6BW 5SB 5SW 2BF 1 Avg. Stocking: 0.76 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 year: Establishment year: 8 years post hat Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	rvest	
Additional	Information	Developm	nent Information	Stand Parameters	Min.	Target
Species Comp: Avg. stocking Avg. site class:	PJ 75SB 17PO 5BW 3 0.83 1.5	Min. Op Yield @ Ope Silvicultural stratum: PJ1	old Curve Builder perable age: A55 erable Age: 131 m³/ha Artificial regeneration (Seeding) to C = PJ1 BASC2)	Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC Site Index	Target Pj 80	·

			Silvicultural Treatments		
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Artificial seeding (pj 40k/ha)	None
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP MSIP		Prescribed burn, Aerial chemical, Manual ground

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code PJ1-161-PJ1 Silvicultural system Clearcut
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Current Condition		Future Condition		Regeneration Standards				
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pj 95				
PJ1 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B049-75%, B050- 18%) Dry, Sandy (B034-7%)	PJ1	Species Comp: PJ 95SB 5 Avg. Stocking: 1.0 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:4m² Max time to establishment: 11 years Establishment year: 5 years post harv Minimum Height: 1m all trees Assessment Method: Aerial Ocular, g photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	est			
Additional Information		Development Information		SO - WD trees/ha		2500 (100%)		
Species Comp: Avg. stocking Avg. site class:	0.83	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 265 m³/ha Silvicultural stratum: PJ1 Artificial regeneration (Full Plant - Improved Stock) to PJ1 (YC = PJ1 ELIT1)		Min. Operable age: A55 Yield @ Operable Age: 265 m³/ha Silvicultural stratum: PJ1 Artificial regeneration (Full Plant -		Performance*: No Performance Assessment will be of FMP text section (XXX) Stand Parameters Target SPC Site Index	Targe Pj 95	,

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Planting tree improved stock Pj 2500 SPH	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP MSIP		Prescribed burn, Aerial chemical, Ground chemical, Manual ground

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code PJ1-121-PJ1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards				
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pj 90				
PJ1 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B049-75%, B050-18%) Dry, Sandy (B034-7%)	PJ1	Species Comp: PJ 89PO 5BF 3SB 2BW 1 Avg. Stocking: 0.9 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:4m² Max time to establishment: 11 yi Establishment year: 5 years post Minimum Height: 1m all trees Assessment Method: Aerial Ocul photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target	ears post-harvest harvest			
Additional	Information	Development Information		SPC SPC	1750 (7676)	1750 (7670)		
Species Comp: Avg. stocking Avg. site class:	PJ 75SB 17PO 5BW 3 0.83 1.5	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 230 m³/ha Silvicultural stratum: PJ1 Artificial regeneration (Full Plant) to PJ1 (YC = PJ1 INTN1)		Min. Operable age: A55 Yield @ Operable Age: 230 m³/ha Silvicultural stratum: PJ1 Artificial regeneration (Full Target		Performance*: No Performance Assessment will FMP text section (XXX) Stand Parameters Target SPC Site Index	Target Sb 90	,

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full plant (Pj) >1800 SPH	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP MSIP			

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	PJ1-120-PWR	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pw4-0or PR 40 (specific to the PW1 Analysis Unit/yield		
PJ1 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B049-75%, B050-18%) Dry, Sandy (B034-7%)	PWR	Species Comp: PW 50BF 20BW 10PO 10SB 10 Avg. Stocking: 0.7 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 12 year Establishment year: 7 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH	rs post-seedcut rvest	
Additional	Additional Information		Development Information		625 (50%)	1000 (80%)
Species Comp: Avg. stocking Avg. site class:	PJ 75SB 17PO 5BW 3 0.83 1.5	nDR Yield Curve Builder Min. Operable age: A85 Yield @ Operable Age: 284 m³/ha Silvicultural stratum: PJ1 Artificial regeneration (Full Plant) to PWR (YC = PWR BASC1)		Performance*: No Performance Assessment will be done in this 10-year FMP text section (XXX) Stand Parameters Target Target SPC Pw30 Pr40 Site Index 18m at 50		Pr40

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	White and red pine rehabilitation. Treat sites appropriate for white and red pine. Plant >2000 stems/ha Pw and Pr (high density plant to help minimize weevil damage to Pw)	Aerial chemical	
Acceptable Alternative Treatments		CTL, slash management where required	Aerial or ground chemical; none		Ground chemical Manual cleaning	

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SGR Code PJ2-011-PJ1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pi 80			
Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%) Moist, Sandy or Coarse Loamy (B065-22%) Dry to Fresh, Fine Loamy or Silty (B098 - 4%)	PJ1	Species Comp: PJ 81PO 6BW 5SB 5SW 2BF 1 Avg. Stocking: 0.76 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment:11 years Establishment year: 8 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH	ground survey, Min.	Target >3,000 875 (70%)	
Additional Information		Development Information		, , , , , , , , , , , , , , , , , , , ,	, , , , , ,	
PJ 52SB 31PO 8BW 5BF 1OC 1PB 1SW 1 0.8 2.0	nDR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 136 m³/ha Silvicultural stratum: PJ2 Artificial regeneration (Full			Target Pj 80	0-year Plan see at 50 yrs	
	Ecosite(s) Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%) Moist, Sandy or Coarse Loamy (B065-22%) Dry to Fresh, Fine Loamy or Silty (B098 - 4%) Information PJ 52SB 31PO 8BW 5BF 1OC 1PB 1SW 1 0.8	Ecosite(s) Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%) Moist, Sandy or Coarse Loamy (B065-22%) Dry to Fresh, Fine Loamy or Silty (B098 - 4%) Information PJ 52SB 31PO 8BW 5BF 1OC 1PB 1SW 1 0.8 2.0 Forest Unit PJ1 PJ1 PJ1 PJ1 PJ1 PJ1 PJ1 PJ	Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%) Moist, Sandy or Coarse Loamy (B065-22%) Dry to Fresh, Fine Loamy or Silty (B098 - 4%) PJ1 Development Information PJ 52SB 31PO 8BW 5BF 10C 1PB 1SW 1 0.8 2.0 Forest Unit Stand Characteristics Species Comp: PJ 81PO 6BW 5SB 5SW 2BF 1 Avg. Stocking: 0.76 Avg. site class: 1.5 PJ1 Development Information Development Information nDR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 136 m³/ha	Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%) Moist, Sandy or Coarse Loamy (B065-22%) Dry to Fresh, Fine Loamy or Silty (B098 - 4%) PJ 52SB 31PO 8BW 5BF 10C 1PB 1SW 1 0.8 2.0 Forest Unit Stand Characteristics Species Comp: PJ 81PO 6BW 5SB 5SW 2BF 1 Avg. Stocking: 0.76 Avg. Stocking: 0.76 Avg. site class: 1.5 Stand Parameters Establishment: 11 years Establishment year: 8 years post hat Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Establishment *: Target SPC: Pj 80 Site Occupancy (50) Defn: 1:8m² Max time to establishment: 11 years Establishment year: 8 years post hat Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Establishment *: Target SPC: Pj 80 Site Occupancy (50) Defn: 1:8m² Max time to establishment: 11 years Establishment year: 8 years post hat Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC Site Index	Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%) Moist, Sandy or Coarse Loamy (B065-22%) Dry to Fresh, Fine Loamy or Silty (B098 - 4%) Information PJ 52SB 31PO 8BW 5BF 10C 1PB 1SW 1 0.8 2.0 Forest Unit Stand Characteristics Species Comp: PJ 81PO 6BW 5SB 5SW 2BF 1 Avg. Stocking: 0.76 Avg. Stocking: 0.76 Avg. site class: 1.5 Species Comp: PJ 81PO 6BW 5SB 5SW 2BF 1 Avg. Stocking: 0.76 Avg. Stocking: 0.76 Avg. site class: 1.5 Stand Parameters Establishment: 11 years post-harvest Establishment year: 8 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC 625 (50%) Performance*: No Performance Assessment will be done in this 10 FMP text section (XXX) Stand Parameters Target SPC PJ 80 Site Index Target SPC PJ 80 Site Index Site Index Target SPC PJ 80 Site Index Target SPC PJ 80 Site Index Site Index	

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Full plant Pj 1800 SPH	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length	MSIP CSIP		Aerial chemical	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code PJ2-15	O-PJ1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pj 80		
PJ2 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%) Dry to Fresh, Fine Loamy or Silty (B098 - 4%)	PJ1	Species Comp: PJ 81PO 6BW 5SB 5SW 2BF 1 Avg. Stocking: 0.76 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 years Establishment year: 8 years post hat Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	vest	Target >6,000 1000 (70%)
Additional	Additional Information		Development Information		(,	
Species Comp: Avg. stocking Avg. site class:	PJ 52SB 31PO 8BW 5BF 1OC 1PB 1SW 1 0.8 2.0	nDR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 136 m³/ha Silvicultural stratum: PJ2 Artificial regeneration (Full		Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC Site Index	Target Pj 80	·
			n: PJ2 Artificial regeneration (Full PJ1 (YC = PJ1 BASC2)	Site Index	17.52m	at 50 yrs

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Seeding (pj 40k/ha)	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length		Full Plant Pj 1800 SPH	Prescribed Burn, Ground chemical, Manual ground	

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SGR Code PJ2-161-PJ1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pj 95		
PJ2 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%)	PJ1	Species Comp: PJ 95SB 5 Avg. Stocking: 1.0 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:4m² Max time to establishment: 11 years Establishment year: 5 years post harv Minimum Height: 1m all trees Assessment Method: Aerial Ocular, gi photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	est	
Additional	Additional Information		Development Information			(, , , , , , , , , , , , , , , , , , ,
Species Comp: Avg. stocking Avg. site class:	PJ 52SB 31PO 8BW 5BF 1OC 1PB 1SW 1 0.8 2.0	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 265 m³/ha Silvicultural stratum: PJ1 Artificial regeneration (Full Plant - improved stock) to PJ1 (YC = PJ1 ELIT1)		Performance*: No Performance Assessment will be of FMP text section (XXX) Stand Parameters Target SPC Site Index	Targe Pj 95	,

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Planting tree improved stock Pj 2500 sph	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length			Prescribed Burn, Ground chemical, Manual ground

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code PJ2-121-PJ1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards				
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pj 90				
PJ2 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B050-38%, B049-36%) Moist, Sandy or Coarse Loamy (B065-22%) Dry to Fresh, Fine Loamy or Silty (B098 - 4%)	PJ1	Species Comp: PJ 89PO 5BF 3SB 2BW 1 Avg. Stocking: 0.9 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:4m Max time to establishment: 11 y Establishment year: 5 years pos Minimum Height: 1m all trees Assessment Method: Aerial Ocu photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target	ears post-harvest t harvest			
Additional	Additional Information		Development Information		1730 (7070)	2230 (3070)		
Species Comp: Avg. stocking Avg. site class:	PJ 52SB 31PO 8BW 5BF 1OC 1PB 1SW 1 0.8 2.0	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 230 m³/ha Silvicultural stratum: PJ2 Artificial Regeneration (Full Plant) to PJ1 (YC = PJ1 INTN1)		Min. Operable age: A55 Yield @ Operable Age: 230 m³/ha Silvicultural stratum: PJ2 Artificial Regeneration (Full		Performance*: No Performance Assessment wi FMP text section (XXX) Stand Parameters Target SPC Site Index	Targe Pj 90	,

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full plant (Pj) 1800 sph	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP			

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SGR Code	PO1-121-PJ1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards				
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Pj 90				
PO1 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055 - 76%)	PJ1	Species Comp: PJ 89PO 5BF 3SB 2BW 1 Avg. Stocking: 0.9 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:4m² Max time to establishment: 11 y Establishment year: 8 years post Minimum Height: 1m all trees Assessment Method: Aerial Ocul photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target	ears post-harvest harvest			
Additional	Additional Information		Development Information		1750 (7676)	2230 (30%)		
Species Comp: Avg. stocking Avg. site class:	PO 65BW 12SB 8PJ 5PB 4BF 3SW 3 0.74 2.0	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 230 m³/ha Silvicultural stratum: PO1 Artificial Regeneration (Full		Min. Operable age: A55 Yield @ Operable Age: 230 m³/ha Stand Parameters		No Performance Assessment wil FMP text section (XXX) Stand Parameters Target SPC	Target	:
		Plant) to	PJ1 (YC = PJ1 INTN1)	Site Index	18.8m	at 50 years		

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full plant (Pj) 1800 sph	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		Aerial chemical, Ground chemical, Manual ground

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	PO1-000-PO1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards				
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Po 65				
PO1 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055 - 76%) Dry to Fresh, Fine Loamy or Silty (B104 - 15%) Moist, Sandy or Coarse Loamy (B070 - 9%)	PO1	Species Comp: PO 64BW 12BF 85B 6SW 4PJ 3PB 2CE 1 Avg. Stocking: 0.79 Avg. site class: 2.0	Site Occupancy (SO) Defn: 1:8m: Max time to establishment: 11 y Establishment year: 5 years post Minimum Height: 1m all trees Assessment Method: Aerial Occ photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target	ears post-harves harvest			
Additional	Information	Develop	ment Information	SPC SPC	300 (1070)	1,000 (0070)		
Species Comp: Avg. stocking Avg. site class:	PO 65BW 12SB 8PJ 5PB 4BF 3SW 3 0.74 2.0	nDR Yield Curve Builder Min. Operable age: A65 NMV @ operable age: 149 m³/ha Silvicultural stratum: PO1 Natural Regeneration (vegetative) to PJ1 (YC = PO1 EXTEN)		Min. Operable age: A65 NMV @ operable age: 149 m³/ha Silvicultural stratum: PO1 Natural Regeneration No Performance Assess FMP text section (XXX) Stand Parameters Target SPC		No Performance Assessment will FMP text section (XXX) Stand Parameters	Targe Po 65	t

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Vegetative propagation	None	
Acceptable Alternative Treatments		Cut-to-length Tree length				

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SGR Code	PO1-121-SP1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards				
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 80				
PO1 Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B055 - 76%)	SP1	Species Comp: SB 82PJ 11PO 3SW 3BF 1 Avg. Stocking: 0.86 Avg. site class: 1.3	Site Occupancy (SO) Defn: 1:4m² Max time to establishment: 11 yea Establishment year: 8 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	rvest	Target >3,000 1750		
Additional Information		Development Information		So we dieds/ind or tanger or o	1025 (0570)	(70%)		
Species Comp: Avg. stocking Avg. site class:	PO 65BW 12SB 8PJ 5PB 4BF 3SW 3 0.74 2.0	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 82 m³/ha Silvicultural stratum: PO1 Artificial Regeneration (Full Plant) to SP1 (YC = SP1 INTN1)		Min. Operable age: A55 Yield @ Operable Age: 82 m³/ha Silvicultural stratum: PO1 Artificial Regeneration (Full		Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC Site Index	Target Sb80 9.5m at	

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full plant Sb 1800 sph	Aerial tending	
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		Aerial tending X2	

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SGR Code	PWR-120-PWR	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards				
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Managed species: Pw (Pr)				
PWR Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B048-53%, B049-47%)	PWR	Species Comp: PW 50BF 20BW 10PO 10SB 10 Avg. Stocking: 0.7 Avg. site class: 1.0	Effective Density SPH >2000		Target >2000 1000 (80%)		
Additional Information		Development Information		Performance*:	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		
Species Comp: Avg. stocking Avg. site class:	PR 39PW 22SB 16PO 10BF 9BW 4 0.76 1.56	nDR Yield Curve Builder Min. Operable age: A85 Yield @ Operable Age: 284 m³/ha Silvicultural stratum: PWR Artificial Regeneration (Full Plant) to PWR (YC = PWR BASC1)		nDR Yield Curve Builder Min. Operable age: A85 Yield @ Operable Age: 284 m³/ha Silvicultural stratum: PWR Artificial Regeneration (Full		No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC	Target Pw50 Pr30 18 m at 5 years0	

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	1. Combined Prepcut/Seedcut, reducing crown closure to 40-50% 2. Final Removal - Retain 10 veteran Pw + Pr per hectare when average height of white and red pine regeneration is >= 6 m	Tree Length harvest is normal operation. Full Tree harvest is permitted for seedcut cut only, with emphasis on minimizing damage to residuals	MSIP	Plant Pw 1100 sph	Aerial chemical	
Acceptable Alternative Treatments	Commercial Thinning	Tree length harvest for removal cut with emphasis on skid trail management and protection of advanced regeneration	None; Aerial or ground chemical, prescribed burn	None (if good seed year); plant 1100 Pw/Pr sph	Ground chemical Manual ground	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	PWR-PCT-PWR	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Managed species: Pw (Pr)		
PWR Soil Moisture Regime: Dry to fresh Soil Nutrient Regime: Low to moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B048-53%, B049-47%)	PWR	Species Comp: PW 50BF 20BW 10PO 10SB 10 Avg. Stocking: 0.7 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:8m² Max time to establishment:12 years post-harvest Establishment year: 12 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite Stand Parameters Min. Target Effective Density SPH >2000		Target
Additional	Information	Development Information		Performance*:	625 (50%)	1000 (0070)
Species Comp: Avg. stocking Avg. site class:	PR 39PW 22SB 16PO 10BF 9BW 4 0.76 1.56	nDR Yield Curve Builder Min. Operable age: A85 Yield @ Operable Age: 284 m³/ha Silvicultural stratum: PWR Artificial Regeneration (Full Plant) to PWR (YC = PWR BASC1)		No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC Site Index	Target Pw50 (18 m a	pr30)

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Commercial Thinning	Tree length harvest for removal cut with emphasis on skid trail management and protection of advanced regeneration	None; Aerial or ground chemical, prescribed burn	None (if good seed year); plant 1100 Pw/Pr sph	Ground chemical Manual ground	
Acceptable Alternative Treatments	N/A	N/A	N/A	N/A	N/A	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code SB1-021-S	Silvicultural system	Clearcut
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Current	Condition	Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 90		
SB1 Soil Moisture Regime: Hydric Soil Nutrient Regime: moderate nutrient availability	Hydric, Variable Textures (B128 - 83%, B127 - 17%)	SB1	Species Comp: SB 890C 8CE 2BF 1 Avg. Stocking: 0.7 Avg. site class: 2.0	Site Occupancy (SO) Defn: 1:8m: Max time to establishment:11 y Establishment year: 10 years po: Minimum Height: 1m all trees Assessment Method: Aerial Ocu photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target	ears post-harvest st harvest	
Additional	Information	Develop	ment Information	SPC	(50,0)	(
Species Comp: Avg. stocking Avg. site class:	SB 83OC 11CE 2PJ 2BF 1BW 1 0.68 2.0	nDR Yield Curve Builder Min. Operable age: A85 Yield @ Operable Age: 76 m³/ha Silvicultural stratum: SB1 Artificial Regeneration (Full Plant) to SB1 (YC = SB1 BASC1)		Performance*: No Performance Assessment will be done in this 10-year Plate FMP text section (XXX) Stand Parameters Target SPC Site Index 7.5m at 50 yrs		

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees (Harvest on frozen ground or use high flotation equipment).	Full Tree	None	Full plant sb 1500 sph	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length	MSIP CSIP		Ground chemical	

SGR Code SB1-000-SB1	Silvicultural system	Clearcut
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Current	Condition	Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 80, OC 10		
SB1 Soil Moisture Regime: Hydric Soil Nutrient Regime: moderate nutrient availability	Hydric, Variable Textures (B128 - 83%, B127 - 17%)	SB1	Species Comp: SB 79OC 11CE 4BF 3BW 1PJ 1PO 1 Avg. Stocking: 0.55 Avg. site class: 2.0	Site Occupancy (SO) Defn: 1:8m² Max time to establishment:12 years post-harvest Establishment year: 12 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large sephotography/satellite Stand Parameters Min. Targe		
Additional	Information	Develop	ment Information	SPC	(3.0.4)	0.0 (. 0.0)
Species Comp: Avg. stocking Avg. site class:	SB 83OC 11CE 2PJ 2BF 1BW 1 0.68 2.0	nDR Yield Curve Builder Min. Operable age: A85 Yield @ Operable Age: 58 m³/ha Silvicultural stratum: SB1 Natural Regeneration (Advanced Growth) to SB1 (YC = SB1 EXTEN)		Performance*: No Performance Assessment will be done in this 10-year Platement Section (XXX) Stand Parameters Target SPC Site Index 7.5m at 50 yrs		, OC 10

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees (Harvest on frozen ground or use high flotation equipment).	Full Tree	None	Natural advanced growth	None	
Acceptable Alternative Treatments		Cut-to-length Tree length		Natural seed	Aerial chemical	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code SF1-000-SF1	Silvicultural system	Clearcut
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Current	Condition	Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 30, Bf 25, Sw 15		
SF1 Soil Moisture Regime: Fresh to moist Soil Nutrient Regime: moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B052-35%, B050-19%) Moist, Sandy or Coarse Loamy (B065-17%, B067-13%) Dry to Fresh, Fine Loamy, or Silty (B101 - 8%) Moist, Fine Loamy, Silty or Clayey (B114 - 8%)	SF1	Species Comp: SB 30BF 25SW 16PO 10BW 6CE 5OC 5PJ 3 Avg. Stocking: 0.65 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:8m² Max time to establishment:12 years post-harvest Establishment year: 12 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite Stand Parameters Min. Target Effective Density SPH >2000 SO - WD trees/ha of target 500 (40%) 875(70%)		
Additional	Information	Develop	ment Information	SPC		
Species Comp: Avg. stocking	BF 27SB 26SW 16BW 11CE 9PO 6OC 3PJ 2PB 1 0.66	nDR Yield Curve Builder Min. Operable age: A75 Yield @ Operable Age: 99 m³/ha Silvicultural stratum: SF1 Natural Regeneration (Advanced Growth) to SF1 (YC = SF1 EXTEN)		Performance*: No Performance Assessment wil FMP text section (XXX)		
Avg. site class:	1.5			Stand Parameters Target SPC Site Index		Bf 25, Sw 15 at 50 years

	Silvicultural Treatments					
_	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Natural advanced growth	None	
Acceptable Alternative Treatments		Cut-to-length Tree length			Aerial chemical	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	SF1-012-SP1	Silvicultural system	Clearcut
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Current	Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 50, Sw 20			
SF1 Soil Moisture Regime: Fresh to moist Soil Nutrient Regime: moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B052-35%, B050-19%) Moist, Sandy or Coarse Loamy (B065-17%, B067-13%) Dry to Fresh, Fine Loamy, or Silty (B101 - 8%)	SP1	Species Comp: SB 50SW 20PJ 10PO 9BW 6BF 5 Avg. Stocking: 0.69 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 years post-harvest Establishment year: 10 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite Stand Parameters Min. Target		Target	
Additional	Information	Develop	ment Information			2.2 (. 2/2)	
Species Comp: Avg. stocking Avg. site class:	BF 27SB 26SW 16BW 11CE 9PO 6OC 3PJ 2PB 1 0.66 1.5	nDR Yield Curve Builder Min. Operable age: A65 Yield @ Operable Age: 75 m³/ha Silvicultural stratum: SF1 Artificial Regeneration (Full Plant) to SP1 (YC = SP1 BASC1)		Performance*: No Performance Assessment will be done in this 10-year Plan FMP text section (XXX) Stand Parameters Target Target SPC Site Index 8.9m at 50 yrs		Sw 20	

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Fill Plant 600 -1200 SPH sb/sw	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP			

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 50, Sw 20		
SF1 Soil Moisture Regime: Fresh to moist Soil Nutrient Regime: moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B052-35%, B050-19%) Moist, Sandy or Coarse Loamy (B065-17%, B067-13%) Dry to Fresh, Fine Loamy, or Silty (B101 - 8%)	SP1	Species Comp: SB 50SW 20PJ 10PO 9BW 6BF 5 Avg. Stocking: 0.69 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 yea Establishment year: 10 years post h Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	arvest	
Additional	Information	Develop	ment Information	Performance*:	, , , , , , , , , , , , , , , , , , , ,	, , , , , ,
Species Comp: Avg. stocking Avg. site class:	BF 27SB 26SW 16BW 11CE 9PO 6OC 3PJ 2PB 1 0.66 1.5	nDR Yield Curve Builder Min. Operable age: A65 Yield @ Operable Age: 75 m³/ha Silvicultural stratum: SF1 Artificial Regeneration (Artificial Seeding) to SP1 (YC = SP1 BASC2)		No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC	Target Sb 50, 5	
				Site Index	8.9m a	t 50 yrs

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Artificial Seeding 100k Sb	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code SF1-121-SP1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 80		
SF1 Soil Moisture Regime: Fresh to moist Soil Nutrient Regime: moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B052-35%, B050-19%) Moist, Sandy or Coarse Loamy (B065-17%, B067-13%)	SP1	Species Comp: SB 82PJ 11PO 3SW 3BF 1 Avg. Stocking: 0.86 Avg. site class: 1.3	Site Occupancy (SO) Defn: 1:4m² Max time to establishment: 11 yea Establishment year: 8 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	rvest	Target >3,000 1750(70%)
Additional	Information	Develo	pment Information		1023 (7370)	1730(7070)
Species Comp:	BF 27SB 26SW 16BW 11CE 9PO 6OC 3PJ 2PB 1	DR Yield Curve Builder Min. Operable age: A55		Performance*: No Performance Assessment will be FMP text section (XXX)	•	year Plan see
Avg. stocking Avg. site class:		Silvicultural stratur	Operable Age: 82 m³/ha m: SP1 Artificial Regeneration (Full o SP1 (YC = SP1 INTN1)	Stand Parameters Target SPC Site Index	Sb80 9.5m at !	50 yrs

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full Plant sb 1800 sph	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		Ground Chemical Manual Ground

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code SP1-000-SF1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards			
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb + Sw 45, Bf 25			
SP1 Soil Moisture Regime: Fresh Soil Nutrient Regime: moderate nutrient availability	Moist, Sandy or Coarse Loamy (B060-35%) Fresh, Sandy or Coarse Loamy (B050-30%, B049-19%) Moist, Fine Loamy, Silty or Clayey (B116-16%)	SF1	Species Comp: SB 30BF 25SW 16PO 10BW 6CE 5OC 5PJ 3 Avg. Stocking: 0.65 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:8m Max time to establishment:11 v Establishment year: 10 years po Minimum Height: 1m all trees Assessment Method: Aerial Ocu photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target	years post-harves st harvest		
Additional	Information	Development Information		SPC SPC	300 (1070)	075(7070)	
Species Comp: Avg. stocking Avg. site class:	SB 64PJ 16PO 6BW 5BF 3OC 3CE 1PB 1SW 1 0.72 1.5	nDR Yield Curve Builder Min. Operable age: A75 Yield @ Operable Age: 99 m³/ha Silvicultural stratum: SF1 Natural Regeneration (Natural Seeding) to SF1 (YC = SF1 EXTEN)		Min. Operable age: A75 Yield @ Operable Age: 99 m³/ha Silvicultural stratum: SF1 Natural Regeneration (Natural Terret SPC No Performance Assessment FMP text section (XXX) Stand Parameters Target SPC		Targe Sb + S	

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Natural seeding	None	
Acceptable Alternative Treatments		Cut-to-length Tree length			Aerial chemical	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	SP1-011-SP1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 50, Sw 20		
SP1 Soil Moisture Regime: Fresh Soil Nutrient Regime: moderate nutrient availability	Moist, Sandy or Coarse Loamy (B060-35%) Fresh, Sandy or Coarse Loamy (B050-30%, B049-19%)	SP1	Species Comp: SB 50SW 20PJ 10PO 9BW 6BF 5 Avg. Stocking: 0.69 Avg. site class: 1.5	Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 year Establishment year: 8 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	ground survey, Min.	Target >2,000
Additional	Information	Develo	pment Information		500 (40%)	875 (70%)
Species Comp: Avg. stocking	SB 64PJ 16PO 6BW 5BF 3OC 3CE 1PB 1SW 1 0.72	nDR Yield Curve Builder Min. Operable age: A65		Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters	done in this 10	<u>, </u>
Avg. site class:	1.5	Silvicultural stratur	Operable Age: 75 m³/ha m: SP1 Artificial Regeneration (Fill b SP1 (YC = SP1 BASC1)	Target SPC Site Index	Sb 50, 5 8.9m a	

	Silvicultural Treatments				
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Fill Plant 600 -1200 SPH sb/sw	Aerial chemical
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	SP1-051-SP1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 50, Sw 20 Site Occupancy (SO) Defn: 1:8m² Max time to establishment: 11 years post-harvest Establishment year: 8 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scale photography/satellite Stand Parameters Min. Target Effective Density SPH >3,000		
SP1 Soil Moisture Regime: Fresh Soil Nutrient Regime: moderate nutrient availability	Fresh, Sandy or Coarse Loamy (B050-30%, B049-19%)	SP1	Species Comp: SB 50SW 20PJ 10PO 9BW 6BF 5 Avg. Stocking: 0.69 Avg. site class: 1.5			
Additional	Information	Develo	pment Information	SO - WD trees/ha of target SPC	500 (40%)	875 (70%)
Species Comp: Avg. stocking	3CE 1PB 1SW 1 0.72	nDR Yield Curve Builder Min. Operable age: A65 Yield @ Operable Age: 75 m³/ha		Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC	Target	•
Avg. site class:	1.5		tum: SP1 Artificial Regeneration to SP1 (YC = SP1 BASC2)	Site Index		t 50 yrs

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	None	Artificial Seeding - Sb 100k/ha)	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length	CSIP		Ground chemical Manual ground	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	SP1-161-SP1	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards				
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: SB 95				
SP1 Soil Moisture Regime: Fresh Soil Nutrient Regime: moderate nutrient availability	Moist, Sandy or Coarse Loamy (B060-35%) Fresh, Sandy or Coarse Loamy (B050-30%, B049-19%)	SP1	Species Comp: SB 95PJ 5 Avg. Stocking: 0.95 Avg. site class: 1.0	Site Occupancy (SO) Defn: 1:4m² Max time to establishment:11 years post-harvest Establishment year: 8 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large scal photography/satellite Stand Parameters Min. Target Effective Density SPH >2,500				
Additional	Information	Develop	ment Information	SO - WD trees/ha		2375 (95%) 2500 (100%)		
Species Comp: Avg. stocking Avg. site class:	SB 64PJ 16PO 6BW 5BF 3OC 3CE 1PB 1SW 1 0.72 1.5	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 130 m³/ha Silvicultural stratum: SP1 Artificial Regeneration (Full Plant - Improved Stock) to SP1 (YC = SP1 ELIT1)		Min. Operable age: A55 Yield @ Operable Age: 130 m³/ha Silvicultural stratum: SP1 Artificial Regeneration (Full Target SPC No Performance Assessr FMP text section (XXX) Stand Parameters Target SPC		No Performance Assessment will be FMP text section (XXX) Stand Parameters	Targe SB 95	et

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Planting tree improved stock Sb 2500 sph	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length			Prescribed Burn, Ground chemical, Manual ground	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	SP1-121-SP1A	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sb 80		
SP1 Soil Moisture Regime: Fresh Soil Nutrient Regime: moderate nutrient availability	Moist, Sandy or Coarse Loamy (B060-35%) Fresh, Sandy or Coarse Loamy (B050-30%, B049-19%)	SP1	Species Comp: SB 82PJ 11PO 3SB 3BF 1 Avg. Stocking: 0.86 Avg. site class: 1.3	Site Occupancy (SO) Defn: 1:4m² Max time to establishment:11 years post-harvest Establishment year: 8 years post harvest Minimum Height: 1m all trees Assessment Method: Aerial Ocular, ground survey, large photography/satellite Stand Parameters Min. T Effective Density SPH		Target >3,000 1750(70%)
Additional	Information	Development Information		Performance*:		
Species Comp: Avg. stocking Avg. site class:	SB 64PJ 16PO 6BW 5BF 3OC 3CE 1PB 1SW 1 0.72 1.5	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 82 m³/ha		No Performance :: No Performance Assessment will be FMP text section (XXX) Stand Parameters Target SPC	done in this 10-	year Plan see
, rugi sice classi	1.5		: SP1 Artificial Regeneration (Full SP1 (YC = SP1 INTN1)	Site Index	9.5m at !	50 yrs

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full Plant Sb 1800 sph	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length			Chemical, Prescribed burn, Manual ground	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions

SGR Code	SP1-121-SP1B	Silvicultural system	Clearcut
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Current Condition		Future Condition		Regeneration Standards		
Forest Units	Ecosite(s)	Forest Unit	Stand Characteristics	Establishment*: Target SPC: Sw 80		
SP1 Soil Moisture Regime: Fresh Soil Nutrient Regime: moderate nutrient availability	Moist, Sandy or Coarse Loamy (B060-35%) Fresh, Sandy or Coarse Loamy (B050-30%, B049-19%)	SP1	Species Comp: SW 82PJ 11PO 3SB 3BF 1 Avg. Stocking: 0.86 Avg. site class: 1.3	Site Occupancy (SO) Defn: 1:4m² Max time to establishment:11 year: Establishment year: 8 years post ha Minimum Height: 1m all trees Assessment Method: Aerial Ocular, photography/satellite Stand Parameters Effective Density SPH SO - WD trees/ha of target SPC	rvest	Target >3,000 1750(70%)
Additional	Information	Develo	pment Information		1023 (7370)	1730(7070)
Species Comp: Avg. stocking	SB 64PJ 16PO 6BW 5BF 3OC 3CE 1PB 1SW 1 0.72	DR Yield Curve Builder Min. Operable age: A55 Yield @ Operable Age: 94 m³/ha Silvicultural stratum: SP1 Artificial Regeneration (Full Plant) to SP1 (YC = SP1 INTN2)		Performance*: No Performance Assessment will be FMP text section (XXX) Stand Parameters	done in this 10-	year Plan see
Avg. site class:	1.5			Target SPC Site Index	Sb80 9.5m at !	50 yrs

	Silvicultural Treatments					
	Harvest Method	Logging Method	Site Preparation	Regeneration	Tending	
Most Common Treatment Package	Conventional Clearcut: ≥ 25 wildlife trees with ≥10 large stems with a minimum of 5 large living trees	Full Tree	MSIP	Full Plant Sw 1800 sph	Aerial chemical	
Acceptable Alternative Treatments		Cut-to-length Tree length			Chemical, Prescribed burn, Manual ground	

^{*}A review of the 2017 FMPM requirements for establishment and performance standards is presently ongoing. The parameters are subject to change prior to draft and final plan submissions