



Operational Overview

Eniyud Community Forest

TENURE IDENTIFICATION

| | | | | | | | | |
|---|---------------------------------------|--------------------------------------|---|---|-----------------------|------------------------|----------------------------------|---|
| Region: RCB | District: DCC | TSA: 29 | TSB: H | License No.: K2Z | Timbermark: K2Z012 | Cutting Permit: 012 | Cutblocks: ECF0001 ECF0004 | Mapsheet/Opening No.: 92N.099 92N.099 |
| Area Under Tenure (ha): ECF0001 – 15.4 ECF0004 – 38.7 | Location: Eagle Lake Eagle Lake | Latitude: 51°54'39"N 51°54'6"N | Longitude: 124°19'12"W 124°18'5"W | Licensee: Eniyud Community Forest | | | | |

AREA SUMMARY, ECOLOGY AND STOCKING STANDARDS

| CUTBLOCK | CUTBLOCK TAUP(Ha) | LT WTP | ST WTP | SU GROSS AREA | NP UNN | NP NAT | SU NAR | SU BEC (Dominant Site Series) | SU STANDARDS ID |
|---------------|-------------------|------------|-------------|---------------------|-------------------|-------------|---------------------|---|---|
| ECF0001 | 15.4 | 2.3 | - | 13.1 | 0.4 | - | 12.7 | 1 – SBPSxc – 04 | 1 – 1060519 |
| ECF0004 | 38.7 | 1.0 0.4 | - - - | 11.4 22.8 3.1 | 1.0 1.3 0.2 | - - - | 10.4 21.5 2.9 | 1 – MSxv – 01 2 – SBPSxc – 04 3 – SBPSxc – 05 | 1 – 1060477 2 – 1060519 3 – 1060520 |
| TOTALS | 54.1 | 3.7 | 0.0 | 50.4 | 2.9 | 0.0 | 47.5 | | |

BLOCK OVERVIEW and HARVEST DESCRIPTION

- ECF0001: Species composition is Spruce 72%, Pine 27% and Aspen 1%. The block is in the SBPSxc BEC zone with a 04-site series, with some scattered wet areas (>1ha). The block is located in the low to mid slope position and has a moderately well-developed shrub layer mainly composed of soopolallie and a minor component of herbs/ mosses. There is one W3 wetland adjacent to the NE block boundary. There are no other classified riparian features associated to this block.
- ECF0004: Species composition is Pine 63%, Spruce 35% and Balsam 2%. The block is in the SBPSxc BEC zone with a 04/05-site series and the , with some scattered wet areas (>1ha). The block is located in the low to mid slope position and has a moderately well-developed shrub layer mainly composed of soopolallie and a minor component of herbs/ mosses. There is one W3 wetland adjacent to the NE block boundary. There are no other classified riparian features associated to this block.
- These blocks will be conventionally logged.
- No harvesting constraints were noted during the cutblock or road layout phases of development.

DESCRIPTION OF WOOD QUALITY:

| Block | Species Composition | Size (Merch ht/ DBH) | Net Merch Vol/ Tree (m ³) | Net Merch Vol/ ha (m ³) | Net Merch Total Vol (m ³) |
|---------|-----------------------|----------------------|---------------------------------------|-------------------------------------|---------------------------------------|
| ECF0001 | Sx(72) Pli(27) At (1) | 15.3m/ 23.1cm | 0.32 | 196 | 2485 |
| ECF0004 | Pli(63) Sx(35) Bl (2) | 13.9m/ 20.4cm | 0.24 | 246 | 8545 |

Forest Health: ECF0001: 12.8% of the pine volume is considered grey attacked (dead) by Mountain Pine Beetle.
ECF0004: 17.0% of the pine volume is considered grey attacked (dead) by Mountain Pine Beetle.

SU HARVEST DESCRIPTION

| SU | Cutblock(s) | Harvest Method | Recommended Harvest Season | Harvest related comments |
|-----|-------------|----------------|----------------------------|---|
| All | ECF0001 | Conventional | Startup | <ul style="list-style-type: none"> • The blocks will be conventionally logged with limited decking along the existing access road to the south. There should be good decking along the in-block proposed road. • No harvesting constraints were noted during cutblock or road layout phases of development. • Harvesting can occur when ground conditions are dry, frozen or have adequate snowpack to support ground-based equipment without rutting or compacting the surficial soils. |

| | | | | |
|-------|---------|--------------|---------|--|
| 1 & 2 | ECF0004 | Conventional | Startup | <ul style="list-style-type: none"> The blocks will be conventionally logged with good roadside decking opportunities. No harvesting constraints were noted during cutblock or road layout phases of development. Harvesting can occur when ground conditions are dry, frozen or have adequate snowpack to support ground-based equipment without rutting or compacting the surficial soils. |
| 3 | ECF0004 | Conventional | Winter | <ul style="list-style-type: none"> The blocks will be conventionally logged with good roadside decking opportunities. This SU has sensitive soils and harvesting can occur when ground conditions are frozen or have adequate snowpack to support ground-based equipment without rutting or compacting the surficial soils. |

TIMING RESTRICTIONS (LEGAL AND COMMITMENTS)

TIMING RESTRICTIONS FOR THE BLOCK

- ECF0004 - SU 3: This SU has sensitive soils and harvesting can occur when ground conditions are frozen or have adequate snowpack to support ground-based equipment without rutting or compacting the surficial soils.

HARVESTING SPECS

| SU/ TU(s) | Layer | Diameters | HARVEST | | LEAVE | | | Description |
|--------------|-------|--------------------------|---------|------------|-----------------------------------|------------|--------------|--|
| | | | Species | % of Stems | Species | % of Stems | Stems/ Ha | |
| All | All | >12.5 | Pli | 100% | Decid. | 95% | - | <ul style="list-style-type: none"> Retain 95% deciduous where available, safe and practicable to do so. If these stems are to be removed for safety, access or silviculture, they are to be left on site as CWD. These leave trees are retained for biodiversity. |
| ECF 0001 | 1 & 2 | ≥90 ≥44 ≥65 ≥35 | N/A | N/A | Act At Fd PI (non-merch) | - | 0.5 | <ul style="list-style-type: none"> Retain Act ≥90 cm dbh, At ≥44 cm dbh, Fd ≥65 cm dbh or non-merchantable PI ≥35 cm dbh, unless removal is required for safety, development or access. These trees are to be retained to support Fisher Denning Habitat in the blocks. Note these trees were not picked up by the cruise or noted during layout but may still exist in the block. Target 0.5 stems/ ha or a total of 6 total stems across the block. |
| EFC 0001 | 1 | >27 | N/A | N/A | Sx w/ rust broom | - | 5.6 | <ul style="list-style-type: none"> Retain Sx>27cm with Rust Broom, unless removal is required for safety, development, or access. These trees are to be retained to support Fisher Resting Habitat in the blocks. Note these trees were not picked up by the cruise or noted during layout but may still exist in the block. Target 5.6 stems/ ha or a total of 71 total stems across the block. |
| ECF 0004 | 1 & 2 | ≥90 ≥44 ≥65 ≥35 | N/A | N/A | Act At Fd PI (non-merch) | - | 0.5 | <ul style="list-style-type: none"> Retain Act ≥90 cm dbh, At ≥44 cm dbh, Fd ≥65 cm dbh or non-merchantable PI ≥35 cm dbh, unless removal is required for safety, development or access. These trees are to be retained to support Fisher Denning Habitat in the blocks. Note these trees were not picked up by the cruise or noted during layout but may still exist in the block. Target 0.5 stems/ ha or a total of 17 total stems across the block. |
| EFC 0004 | 1 | >27 | N/A | N/A | Sx w/ rust broom | - | 5.6 | <ul style="list-style-type: none"> Retain Sx>27cm with Rust Broom, unless removal is required for safety, development, or access. These trees are to be retained to support Fisher Resting Habitat in the blocks. Note these trees were not picked up by the cruise or noted during layout but may still exist in the block. Target 5.6 stems/ ha or a total of 195 total stems across the block. |

❖ FISH & SENSITIVE HABITATS:

- ECF0001 & ECF0004 and the associated roads are not within any fishery sensitive watersheds or adjacent to any areas identified as being Critical Habitat for Fish.
- ECF0001 & ECF0004 and the associated roads are not adjacent to any riparian features being managed for salmon or dolly varden (bull trout).

❖ WATER MANAGEMENT:

- **Riparian Areas:**
 - ECF0001: There is one W3 wetland adjacent to the harvest area, with a 20% basal area retention target. This will be achieved through placement of WTRA's with 100% Basal area retention.
 - ECF0004: There are no classified riparian features associated to this block.

❖ WILDLIFE:

- **Moose/ Mule Deer/ Caribou:**
 - Moose:
 - ECF0001 and the associated roads are not within 1000m of a high value moose wetland, however it is within 100m of a W3 classifiable wetland. As such, 48.6% thermal cover and 60.0% security cover will be retained in the Moose Management Unit (MMU) of the W3 wetland. No new roads are proposed in the MMU.
 - ECF0004 and the associated roads are not within 1000m of a high value moose wetland management zone (HVMWMZ) and are not within 100m of a classifiable wetland or shrub-carr. No further management required.
 - Mule Deer: ECF0001 & ECF0004 and the associated roads are not within a Wildlife Habitat Area for Mule Deer. No further management required.
 - Caribou: ECF0001 & ECF0004 and the associated roads are not within a Wildlife Habitat Area for Mountain Caribou or Northern Caribou. Neither of these species were observed during the layout phase of the block. No further management required.
- **Furbearer Wildlife:**
 - At the conclusion of harvesting, where practicable, a minimum of 1 unburnt debris pile (woody debris >3m by >5m in dimension and mechanically piled >2m high) per hectare will be left in the block within a 100m of all classified riparian features.
- **Grizzly Bear:**
 - ECF0001 & ECF0004 and the associated roads are not within a Grizzly Bear Wildlife Habitat Area or within a MODERATE, HIGH or VERY HIGH capability grizzly bear unit. No bear dens, avalanche tracks or run-out zones were identified within or adjacent to the proposed cutblock or roads. No further management required.
- **Species at Risk:**
 - A qualified professional (QP) has completed an assessment for the species listed below as they are in known potential habitat BEC Zones. As a result, the QP determined there was no occurrence of each species within the harvest area. However, if these species are encountered during harvesting or road construction operations, staff and contractors are required to stop work and report through Tolko's EMS Procedures:
 - Lewis's Woodpecker
 - California Bighorn Sheep
 - Prairie Falcon
 - Sandhill Crane
 - Sharp Tailed Grouse
 - White Pelican
 - The SAR CDC occurrence information is reflected in the drilldown dated November 04, 2021. If the cutting permit application for this block is not made within 12 months of the date stated above, the CDC occurrence report/ information must be re-run and reviewed prior to harvesting for any management implications.
- **Invasive Plants:**
 - When excavating or transporting material for use in road construction, ensure the overburden is cleared of invasive plants prior to excavation.
 - Grass seed any exposed mineral soil associated with road cut slopes, fill slopes, ditch lines and rights of way landings within one year of access construction.
 - Report previously un-identified invasive plant infestations through the Report-A-Weed application within 60 days of that infestation being identified.
 - If invasive plants are present (excluding bull thistle), remove plant material or soil from machinery, vehicles, personnel and pets prior to moving to a new site.
- **Migratory Birds (< Rank 3):**
 - ECF0001: The block is comprised of 4.5ha's of Nest Density Ranking 5.
 - ECF0004: The block is comprised of 2.0ha's of Nest Density Ranking 4.
 - Nesting Timing Window for the identified nesting zone is from April 11 to August 12.

❖ **LANDSCAPE LEVEL BIODIVERSITY:**

• **Wildlife Tree Retention Areas (WTRA):**

| Block | Landscape Unit/ BEC Zone | WTRA Target (%) | In-block WTRA Retained | Comments |
|---------|----------------------------|-----------------|------------------------|-----------------------------|
| ECF0001 | Tatla/Little Eagle/ SBPSxc | 7% | 17.6% | - |
| ECF0004 | Tatla/Little Eagle/ SBPSxc | 7% | 1.5% | Target met at the CP level. |
| | Tatla/Little Eagle/ MSxv | 6% | 8.8% | - |

• **Old Growth Management Areas:**

- ECF0001 & ECF0004 and the associated roads do not overlap any Old Growth Management Areas.

• **Block Adjacency:**

- The following non-free growing blocks are adjacent to each other:
 - Proposed Blocks: ECF0001, ECF0004, ECF0006 and ECF0007.
 - Harvested Blocks: K2Z-007-7 (Stand age: 6-8) and K2Z-007-11 (Stand age: 8).
 - The combined gross area of these blocks is 352.6ha.

• **Patch Size Assessment:**

- Harvesting of blocks ECF0001 and ECF0004 will create a 352.6 aggregate in the Tatla/ Little Eagle LU, in the LARGE patch size class. Harvesting of this block will not result in the patch distribution of the resulting seral stages in the Tatla/Little Eagle LU to deviate further from the target ranges outlined in table 5.7.1.1 of the FSP.
- The current patch size distribution targets are met in the small size category, exceeded the medium category and are in a deficit in the large category. The required trend to meet the desired distribution over time is to create small openings, and group medium size openings into large openings.

• **Seral Stage:**

- The proposed cutblock and roads are not within a seral deficit assessment unit. The Tatla/Little Eagle LU has a surplus of 21,592ha of M+O seral area.

SOIL CONSERVATION

| SITE DISTURBANCE | | | | | | | |
|---|------------|--------------|-----------------|---|-----------------|-----------------------------------|--|
| HAZARD RATING (if logging methods other than cable or aerial are proposed) | | | | SOIL CHARACTERISTICS (if temporary access structures are proposed) | | SOIL DISTURBANCE LIMITS | |
| Soil | | | | UNFAVOURABLE SUBSOIL | | Max. allowable within the NAR (%) | Max. limits may be exceeded for Temp Access Structures (%) |
| SU(s) | Compaction | Displacement | Surface Erosion | Depth to (cm-cm) | Type | | |
| ECF0001 / SU1 | Low | Low | Moderate | N/A | N/A | 10% | 5% |
| ECF0004 / SU1 | Low | Low | Moderate | N/A | N/A | 10% | 5% |
| ECF0004 / SU2 | Low | Low | Moderate | N/A | N/A | 10% | 5% |
| ECF0004 / SU3 | Very High | High | Moderate | 45cm | saturated soils | 5% | 5% |

ROADSIDE SOIL DISTURBANCE: 25.0 %

| PERMANENT ACCESS STRUCTURES | | |
|-----------------------------|--|------|
| ECF0001 | Planned Proportion of Total Area Under the Prescription Allowed for Permanent Access Structures: | 4.1% |
| ECF0004 | Planned Proportion of Total Area Under the Prescription Allowed for Permanent Access Structures: | 7.0% |

| SLOPE INSTABILITY INDICATORS: | No | Measures required to address terrain instability: | No | Bladed trails restricted: | No |
|---|----|---|----|---------------------------|----|
| Terrain Recommendations: | | | | | |
| <ul style="list-style-type: none"> • The proposed cutblock and associated roads are outside of Unstable Terrain as defined in the FSP, no further work required. | | | | | |

| REHABILITATION TIME FOR TEMPORARY ACCESS STRUCTURES | |
|--|----------|
| Maximum Allowable Time to Complete Rehabilitation (measured from completion of harvest): | 1.0 year |

| TEMPORARY ACCESS MANAGEMENT | | | | | |
|------------------------------|--------------------------------------|---|---------------------------------------|--------------------------------|--|
| SU(s) | General Location (also refer to map) | Sediment Delivery Risk (in Community Watershed or above Domestic Intakes) | Max. Allowable Height of Cutbanks (m) | Average Height of Cutbanks (m) | Equipment to be Used (if other than Excavator) |
| All | N/A | N/A | 1.5 | 1.0 | Skidder or Dozer |
| Temporary Access Strategies: | | | | | |

- No location has been identified, but if the need to construct bladed trails arises, these trails are to be rehabilitated within one year following harvest.
- All trails (new or existing trails used for operations) are to be constructed in a manner that maintains or restores surface natural drainage (does not intercept, divert or concentrate drainage) both during and after construction, or ensure that the altered surface drainage pattern is compatible with the original natural surface drainage pattern by the earlier of the end of the construction, and the next freshet.

RESOURCE MANAGEMENT

| ECOLOGY AND CRITICAL SITE CONDITIONS | | | | | | | | | | |
|--------------------------------------|----------|----------------|---------------|------|------|-----------|-----|-----|-------------|--------|
| SU | NET AREA | BEC (Dominant) | ELEVATION (m) | | | SLOPE (%) | | | SITE SERIES | ASPECT |
| | | | Low | High | Avg | Min | Max | Avg | | |
| ECF0001/ SU1 | 12.7 | SBPSxc | 1360 | 1390 | 1375 | 3 | 12 | 7 | 04 | N |
| ECF0004 / SU1 | 10.4 | MSxv | 1400 | 1520 | 1460 | 20 | 32 | 27 | 01 | W |
| ECF0004 / SU2 | 21.5 | SBPSxc | 1340 | 1400 | 1370 | 4 | 24 | 16 | 04 | W |
| ECF0004 / SU3 | 2.9 | SBPSxc | 1320 | 1360 | 1340 | 16 | 24 | 5 | 05 | W |

BLOCK: ECF0001 - OPERATIONAL DIRECTION FOR RIPARIAN MANAGEMENT

| Riparian ID | Riparian Class | RRZ Width (m) | RMZ Width (m) | Description and strategy for the Riparian Zone including purpose and extent of removal or modification of trees and residual basal area or density. |
|-------------|----------------|---------------|---------------|--|
| W3-1 | W3 | 0 | 30 | <ul style="list-style-type: none"> • RMZ RETENTION: The minimum RMZ retention level for this riparian feature is 20%. It will be achieved through placement of WTRA's with 100% basal area retention. Additional RMZ retention will include brush species, advanced regeneration, non-merchantable conifers and non-commercial stems. Wildlife trees, high value trees and deciduous trees removed for safety, where there is no other practicable option, must be stubbed and the cut portion left on-site. |

BLOCK: ECF0004 - OPERATIONAL DIRECTION FOR RIPARIAN MANAGEMENT

| Riparian ID | Riparian Class | RRZ Width (m) | RMZ Width (m) | Description and strategy for the Riparian Zone including purpose and extent of removal or modification of trees and residual basal area or density. |
|-------------|----------------|---------------|---------------|---|
| NCD A, B, C | NCD | 0 | | <ul style="list-style-type: none"> • All NCD's have been marked in the field as per Field Marking Standard. <ul style="list-style-type: none"> i. limit the number of crossings and maintain natural drainage post-harvest / site prep ii. do not skid down the identified NCD iii. fall away / yard away from the identified NCD where safe to do so iv. do not pile slash or site prep over the identified NCD <p>5m MACHINE FREE ZONE (MFZ): A 5m MFZ has been established in the field on stream NCD-A and NCD- B where ground equipment is not permitted. There is no MFZ on NCD C.</p> |

OPERATIONAL DIRECTION FOR LAKESHORE MANAGEMENT

| Lake Name | Lake No. | Lake Class | RRZ Width (m) | LMZ Width (m) | Area of LMZ (ha) | % LMZ Alteration | Description and strategy for Lakeshore Management Zone. |
|-----------|----------|------------|---------------|---------------|------------------|------------------|--|
| N/A | | | | | | | <ul style="list-style-type: none"> • There are no Lake Management Zones associated to these blocks. |

COARSE WOODY DEBRIS MANAGEMENT STRATEGIES

| |
|---|
| <ul style="list-style-type: none"> ○ FPPR sec.68 1(b), an agreement holder who carries out timber harvesting must retain at least the following logs on a cutblock: (b) ...a minimum of 4 logs per hectare, each being a minimum of 2m in length and 7.5cm in diameter at one end. ○ In addition to the FPPR requirements noted above, coarse woody debris (CWD) will be scattered throughout the cutblock and will be comprised of pieces that are either uneconomical or below utilization standards. ○ As per the Chief Forester's guidance, the following amounts of big, >20cm diameter and >10m length, CWD should be retained: <ul style="list-style-type: none"> ▪ SBPS - 2 pieces or 4 stubs/ha ▪ MS - 4 pieces or 8 stubs/ha ▪ Or a number specified by the harvest supervisor at the time of the prework. This recognizes that stand conditions may change; the amount of blowdown may increase between the time the cutblock is cruised and when the harvesting actually takes place. Stubs (3-5m tall) shall be dispersed throughout the cutblock in clumps and will have the cut portion left on site. Focus the stubs in the vicinity of WTPs and riparian features, if present. Stub trees along the boundary of existing harvested cutblocks if present. ○ For Furbearer Wildlife as per section 5.3.2.3 & 5.3.3.4 of this site plan retain (See Final LP Map's): <ul style="list-style-type: none"> *Unburnt Debris Piles - woody debris >3m by >5m in dimension and mechanically piled >2m high, with >30% of pieces being >20cm diameter >3m long. *Single Pieces - CWD ≥20 cm diameter, ≥10 m in length, elevated 25-50cm above ground. <p>ECF0001:</p> <ul style="list-style-type: none"> ○ <u>TU A (8.5ha)/ Total of 3 debris pile needed):</u> ○ Within 100m of W3-1: |
|---|

- Retain **3** unburnt debris pile (approximate locations identified on the Final Log Plan map with a star symbol).

Distributed throughout TU A (CWD Type II-BELOW):

- Retain 1.0 single pieces/ha (total of approx. **9** single pieces).

○ TU B (4.2ha)/ Total of **2** debris piles needed:

Distributed throughout TU B (CWD Type I – BELOW):

- 0.5 debris piles*/ha (total of approx. **2** unburnt debris pile) and,
- 10.0 single pieces/ha (total of approx. **42** single pieces).

ECF0004:

○ TU A (25.9ha)/ Total of **13** debris pile needed:

Distributed throughout TU A (CWD Type I - BELOW):

- 0.5 debris piles*/ha (total of approx. **13** unburnt debris pile) and,
- 10.0 single pieces/ha (total of approx. **259** single pieces).

○ TU B (8.9ha)/ Total of **2** debris piles needed:

Distributed throughout TU B (CWD Type II - BELOW):

- Retain 0.25 unburnt debris piles*/ha (total of approx. **2** unburnt debris piles) and,
- Retain 1.0 single pieces/ha (total of approx. **89** single pieces).

| OPERATIONAL MANAGEMENT STRATEGIES FOR ARCHAEOLOGICAL SITES and/or CHR | |
|--|--|
| <ul style="list-style-type: none"> • An Archaeological Overview Assessment (AOA) was completed by Circle Group Archeology. As per the email dated March 22, 2021, from Kyle Belanger (Archaeologist / Jr. Project Manager) ECF0001 was identified as moderate archaeological potential and ECF0004 was identified as low archaeological potential. An Archaeological Impact Assessment was completed by Circle Group (Erika Sutherland) dated June 21, 2021, which indicated that there was no archaeological resources in the block. No further work required. • If any archaeological features are identified before or during operations, activities will halt until a management plan is put in place. | |

| SILVICULTURE SYSTEMS | | |
|----------------------|-------------------------|----------------|
| SU | SYSTEM | Natural Regen? |
| ALL | Clearcut with reserves. | Yes |

STOCKING REQUIREMENTS

| BLOCK: ECF0001 BEC: SBPSxc-04 - FREE GROWING STOCKING REQUIREMENTS FOR SILVICULTURAL SYSTEMS | | | | | | | | | | | |
|--|------------|---|---------|--|--|----------------------------|-----|----------------------|--------------------|----------------------|------|
| SU | Layer Name | Preferred Species/Free Growing Ht. (cm) | | Acceptable Species/Free Growing Ht. (cm) | | Post Spacing Density (sph) | | Max Coniferous (sph) | Regen Date (years) | Free Growing (years) | |
| | | PLI/ 1.0 | SX/ 0.8 | Lw/ 1.4 | | Min | Max | | | Early | Late |
| 1 | | PLI/ 1.0 | SX/ 0.8 | Lw/ 1.4 | | | | 10000 | 7 | 1 | 20 |

| SU | Standards ID | Layer Name | Target Stocking (TSS) (wsph) | Minimum Stocking (MSSpa) (wsph) | Minimum Preferred (MSSp) (wsph) | Minimum Horizontal Distance (m) | Minimum Pruning Height (m) | Residual Stand Structure | | Height Relative to Comp. |
|----|--------------|------------|------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------|--------------------------|---------------|--------------------------|
| | | | | | | | | BA (m2/ha) | Density (sph) | |
| 1 | 1060519 | | 1200 | 700 | 600 | 2.0 | | | | 150% |

| SU | STANDARDS ID | STANDARDS ID FOOTNOTES | OTHER REQUIRED INFORMATION |
|----|--------------|-------------------------|----------------------------|
| 1 | 1060519 | • Even-aged management. | |

| BLOCK: ECF0004 BEC: MSxv-01 - FREE GROWING STOCKING REQUIREMENTS FOR SILVICULTURAL SYSTEMS | | | | | | | | | | | |
|--|------------|---|---------|--|--|----------------------------|-----|----------------------|--------------------|----------------------|------|
| SU | Layer Name | Preferred Species/Free Growing Ht. (cm) | | Acceptable Species/Free Growing Ht. (cm) | | Post Spacing Density (sph) | | Max Coniferous (sph) | Regen Date (years) | Free Growing (years) | |
| | | PLI/ 1.0 | SX/ 0.8 | Bl/ 0.8 | | Min | Max | | | Early | Late |
| 1 | | PLI/ 1.0 | SX/ 0.8 | Bl/ 0.8 | | | | 10000 | 7 | 1 | 20 |

| SU | Standards ID | Layer Name | Target Stocking (TSS) (wsph) | Minimum Stocking (MSSpa) (wsph) | Minimum Preferred (MSSp) (wsph) | Minimum Horizontal Distance (m) | Minimum Pruning Height (m) | Residual Stand Structure | | Height Relative to Comp. |
|----|--------------|------------|------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------|--------------------------|---------------|--------------------------|
| | | | | | | | | BA (m2/ha) | Density (sph) | |
| 1 | 1060477 | | 1200 | 700 | 600 | 2.0 | | | | 150% |

| SU | STANDARDS ID | STANDARDS ID FOOTNOTES | OTHER REQUIRED INFORMATION |
|----|--------------|-------------------------|----------------------------|
| 1 | 1060477 | • Even-aged management. | |

BLOCK: ECF0004 BEC: SBPSxc-04 - FREE GROWING STOCKING REQUIREMENTS FOR SILVICULTURAL SYSTEMS

| SU | Layer Name | Preferred Species/Free Growing Ht. (cm) | Acceptable Species/Free Growing Ht. (cm) | Post Spacing Density (sph) | | Max Coniferous (sph) | Regen Date (years) | Free Growing (years) | |
|----|------------|---|--|----------------------------|-----|----------------------|--------------------|----------------------|------|
| | | | | Min | Max | | | Early | Late |
| 1 | | PLI/ 1.0 SX/ 0.8 | Lw/ 1.4 | | | 10000 | 7 | 1 | 20 |

| SU | Standards ID | Layer Name | Target Stocking (TSS) (wsph) | Minimum Stocking (MSSpa) (wsph) | Minimum Preferred (MSSp) (wsph) | Minimum Horizontal Distance (m) | Minimum Pruning Height (m) | Residual Stand Structure | | Height Relative to Comp. |
|----|--------------|------------|------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------|--------------------------|---------------|--------------------------|
| | | | | | | | | BA (m2/ha) | Density (sph) | |
| 1 | 1060519 | | 1200 | 700 | 600 | 2.0 | | | | 150% |

| SU | STANDARDS ID | STANDARDS ID FOOTNOTES | OTHER REQUIRED INFORMATION |
|----|--------------|-------------------------|----------------------------|
| 1 | 1060519 | • Even-aged management. | |

BLOCK: ECF0004 BEC: SBPSxc-05 - FREE GROWING STOCKING REQUIREMENTS FOR SILVICULTURAL SYSTEMS

| SU | Layer Name | Preferred Species/Free Growing Ht. (cm) | Acceptable Species/Free Growing Ht. (cm) | Post Spacing Density (sph) | | Max Coniferous (sph) | Regen Date (years) | Free Growing (years) | |
|----|------------|---|--|----------------------------|-----|----------------------|--------------------|----------------------|------|
| | | | | Min | Max | | | Early | Late |
| 1 | | PLI/ 1.0 SX/ 0.6 | | | | 10000 | 7 | 1 | 20 |

| SU | Standards ID | Layer Name | Target Stocking (TSS) (wsph) | Minimum Stocking (MSSpa) (wsph) | Minimum Preferred (MSSp) (wsph) | Minimum Horizontal Distance (m) | Minimum Pruning Height (m) | Residual Stand Structure | | Height Relative to Comp. |
|----|--------------|------------|------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------|--------------------------|---------------|--------------------------|
| | | | | | | | | BA (m2/ha) | Density (sph) | |
| 1 | 1060520 | | 1000 | 500 | 400 | 1.6 | | | | 150% |

| SU | STANDARDS ID | STANDARDS ID FOOTNOTES | OTHER REQUIRED INFORMATION |
|----|--------------|-------------------------|----------------------------|
| 1 | 1060520 | • Even-aged management. | |