

HARVEST DESIGN MAP

LUCKY LAKE MANAGEMENT UNIT 04 - OPERATING AREA 021 YEAR 1 (2021) - YEARS 2-5 (2022 - 2025)

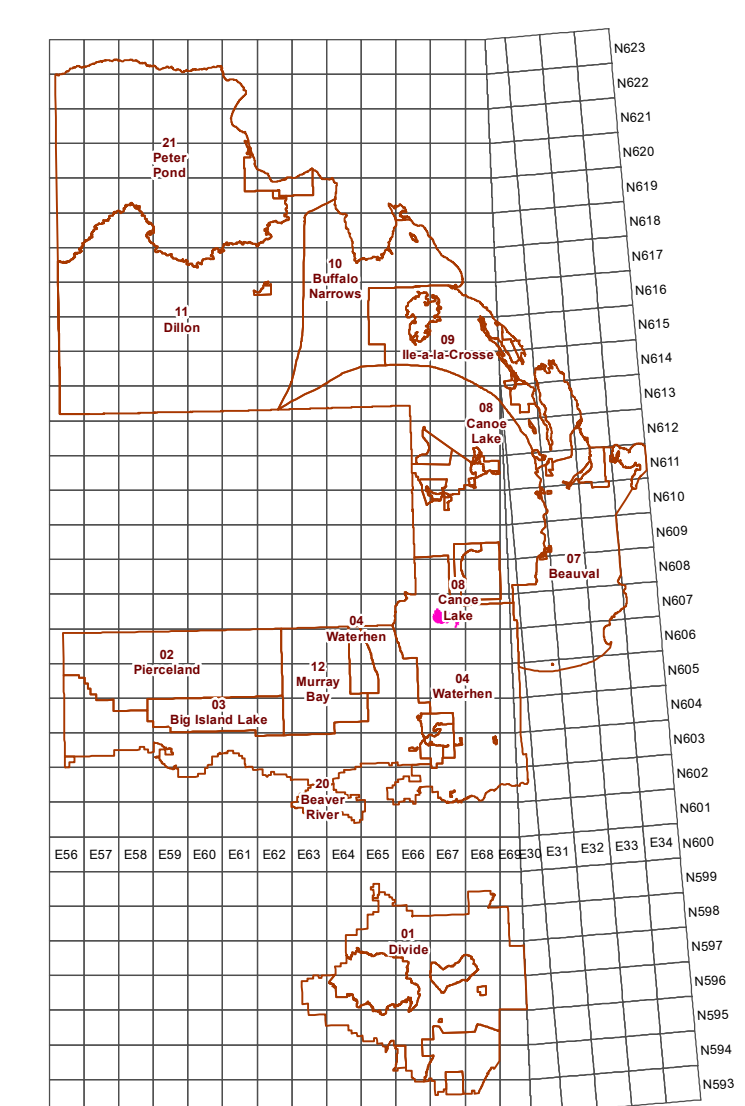
FOREST LABEL REFERENCE

Example SVT Cell:

100 - Stand Number
 58-22-1A6wG4-P5-1821a - Tree Layer 1
 22-12-wS10-P1-1840a - Tree Layer 2
 10-2-JF10-P3-1850a - Tree Layer 3
 60-TAB14 - Shrub Layer
 35-MEAG03M - Herb Layer
 VF(G) 1-1878a(S) 1-1880a - Disturbance Modifier 1
 Moisture Regime

Crown Closure
 Codes: 1 - 100% ground cover per layer
 Height: Average stand height, in meters, per layer
Tree Species Composition
 Species Code: Species Percent (in 10% classes)
Species Codes:
 SP: F - Spruce/Fir, G - Green Ash, L - Larch, S - Spruce, P - Lodgepole Pine, B - Black Spruce, W - White Spruce, M - Mixed
Canopy Pattern
 Codes: C1 - Single Strata, usually <20% Crown Closure, C2 - Single Strata or Discontinuous Strata, C3 - Two to Six Strata of Strata, C4 - Several or more Strata of Strata, C5 - Continuous canopy - 80% Crown Closure
Origin or Disturbance Code
 Codes: 1 - 100% known to the nearest year or a source, 2 - 100% estimated source at origin
Moisture Regime
 Codes: V - Very Dry, D - Dry, M - Moist, W - Very Moist, F - Fen, Bog, Muskeg, A - Aquatic
Hydrological Features
 Codes: L - Lake, R - River, I - Flooded Land
Non-forested Land Use
 Codes: M - Mine, Open Pit/Gravel, C - Clearing, F - Farm, Pasture, R - Residential, V - Vegetation, A - Agriculture
Shrub Species Composition
 Species Code: Species Percent (in 10% classes)
Species Codes:
 S1 - Red Cedar, S2 - Mountain Maple, S3 - Black Spruce, S4 - Spruce, S5 - White Spruce, S6 - Larch, S7 - Fir, S8 - Spruce/Fir, S9 - Spruce, S10 - Fir, S11 - Spruce/Fir, S12 - Spruce, S13 - Fir, S14 - Spruce/Fir, S15 - Spruce, S16 - Fir, S17 - Spruce/Fir, S18 - Spruce, S19 - Fir, S20 - Spruce/Fir
Herb Species Composition
 Species Code: Species Percent (in 10% classes)
Species Codes:
 H1 - Northern Compositae, H2 - Sedges, H3 - Grasses, H4 - Forbs, H5 - Ferns and Allies, H6 - Mosses, H7 - Lichens, H8 - Bryophytes, H9 - Other
Aquatic Vegetation Composition
 Species Code: Species Percent (in 10% classes)
Species Codes:
 AV1 - Floating Vegetation, AV2 - Submerged Vegetation
Disturbance Type
 Codes: A1 - Animal Kill, A2 - Fire, A3 - Cultural, A4 - Clearing, A5 - Logging, A6 - Harvest, A7 - Icebridge, A8 - Windthrow
Disturbance Extent
 Codes: E1 - Extent (1% per hectare), E2 - Light, E3 - Moderate (25-50% loss), E4 - Heavy (50-75% loss), E5 - Extreme (>75% loss)

INDEX MAP



PLANIMETRIC LEGEND

Symbol Reference

- Brushland
- Meadow
- Clear Rock
- Open Land
- Sand
- Scrub
- Clearing
- Tree Muskog
- Fen, Bog, Muskeg
- Tree Rock
- Residential Site
- Marriage

Boundaries

- FMA
- Exclusions
- District
- MUS
- Operating Areas

UTM Lines

- 10 Km
- 1 Km
- 100 m

Lakes / Streams

- Lake
- Flooded Land
- Aquatic Regime
- River
- Perennial
- Intermittent
- Indefinite

Stakeholder Commitment

- Stakeholder Commitment Point
- Stakeholder Commitment Line
- Stakeholder Commitment Polygon

Proposed Roads (Year 1)

- Class 1 (FRR)
- Class 2 (IBR)
- Class 3 (Bush Road)
- Class 4 (Bush Road)

Proposed Roads (Years 2+)

- Class 1 (FRR)
- Class 2 (IBR)
- Class 3 (Bush Road)
- Class 4 (Bush Road)

Road Reclaim Status

- Planted Road
- Completed Road Reclaim
- Planned Reclaim (Year 1 and Older)
- Planned Reclaim Future (Year 2 to 5)

Merchantable Stands

- H 18+
- HS 18+
- S 18+ Pine
- SH 15+ mixed Pine dom
- S 15-17 Pine
- S 18+ other softwood
- SH 15+ mixed other softwood
- S 15-17 other softwood

Crossings / Road Closures / POI (Existing)

- Berm / Maintenance
- Gate / Maintenance
- Other / Maintenance
- Bridge / Maintenance
- Reclaimed Bridge
- Brushmat / Maintenance
- Reclaimed Brushmat
- Culvert / Maintenance
- Reclaimed Culvert
- Highway Approach / Maintenance
- Icebridge / Maintenance
- Reclaimed Icebridge

Proposed Crossings / Road Closures / POI (Year 1)

- Berm / Maintenance
- Gate / Maintenance
- Other / Maintenance
- Bridge / Maintenance
- Brushmat / Maintenance
- Culvert / Maintenance
- Highway Approach / Maintenance
- Icebridge / Maintenance

Proposed Crossings / Road Closures / POI (Years 2-5)

- Berm / Maintenance
- Gate / Maintenance
- Other / Maintenance
- Bridge / Maintenance
- Brushmat / Maintenance
- Culvert / Maintenance
- Highway Approach / Maintenance
- Icebridge / Maintenance

Proposed Research and Other Projects

- Proposed Research and Other Projects

Insect and Disease Management Areas

- Insect and Disease Management Areas