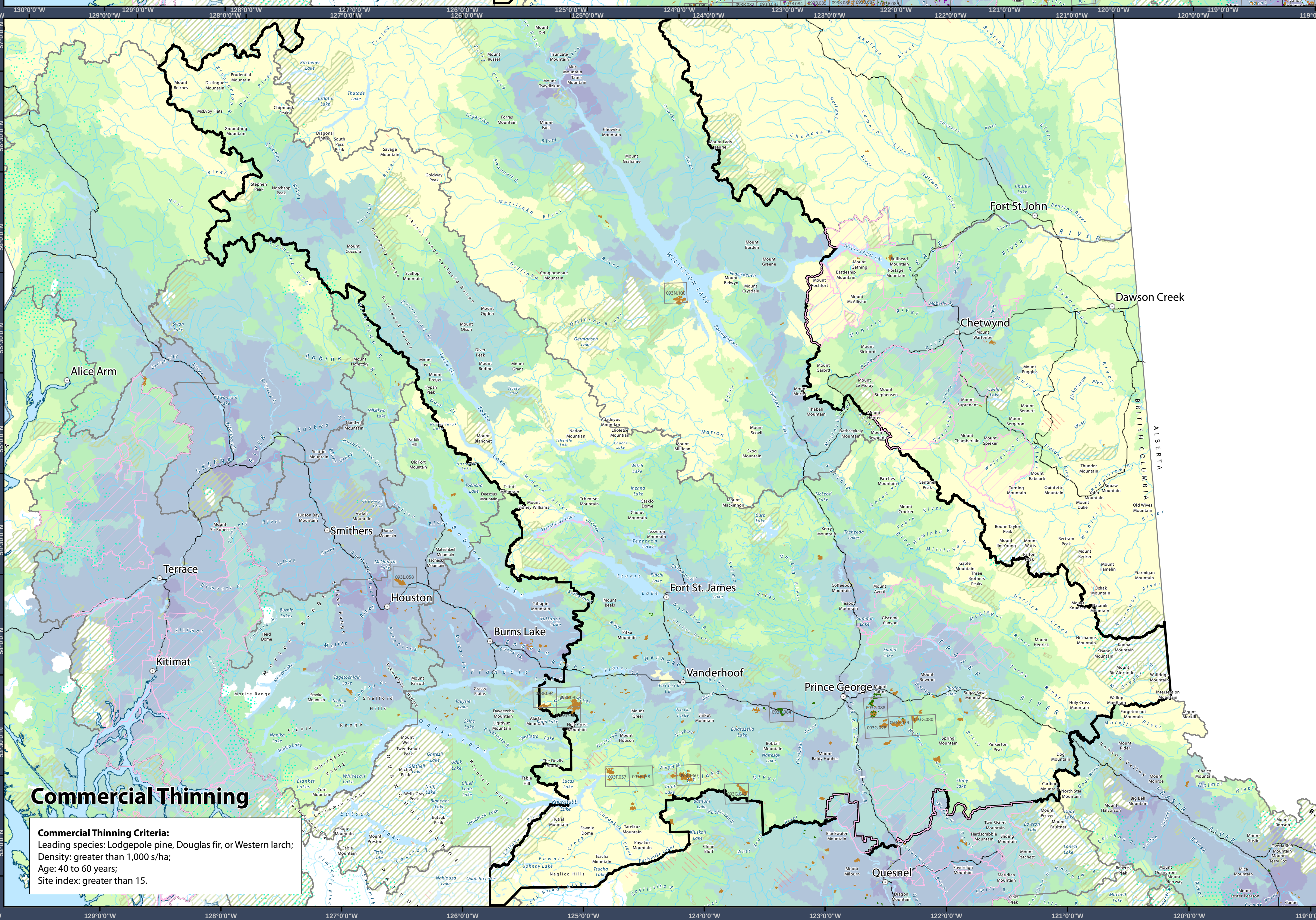
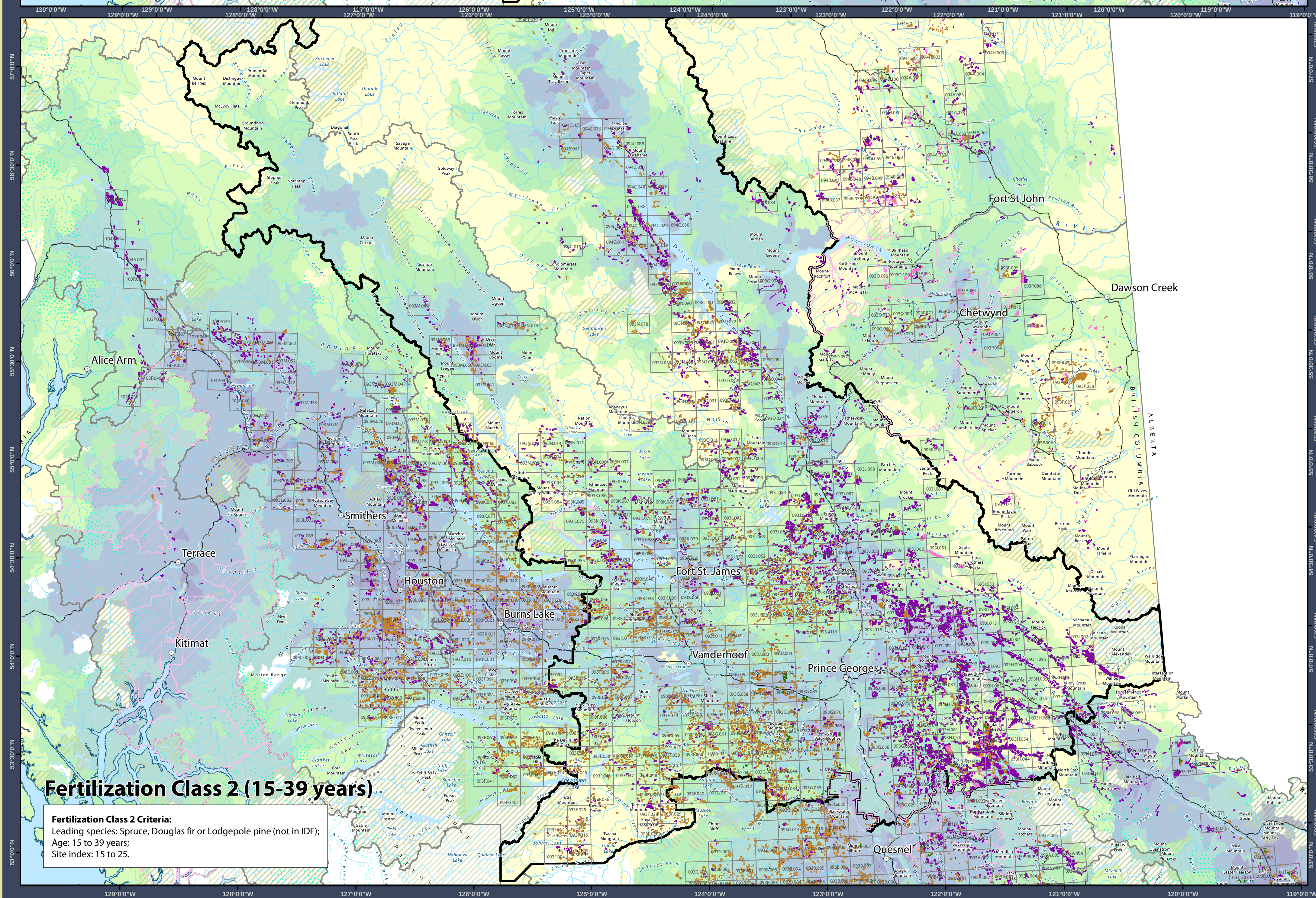
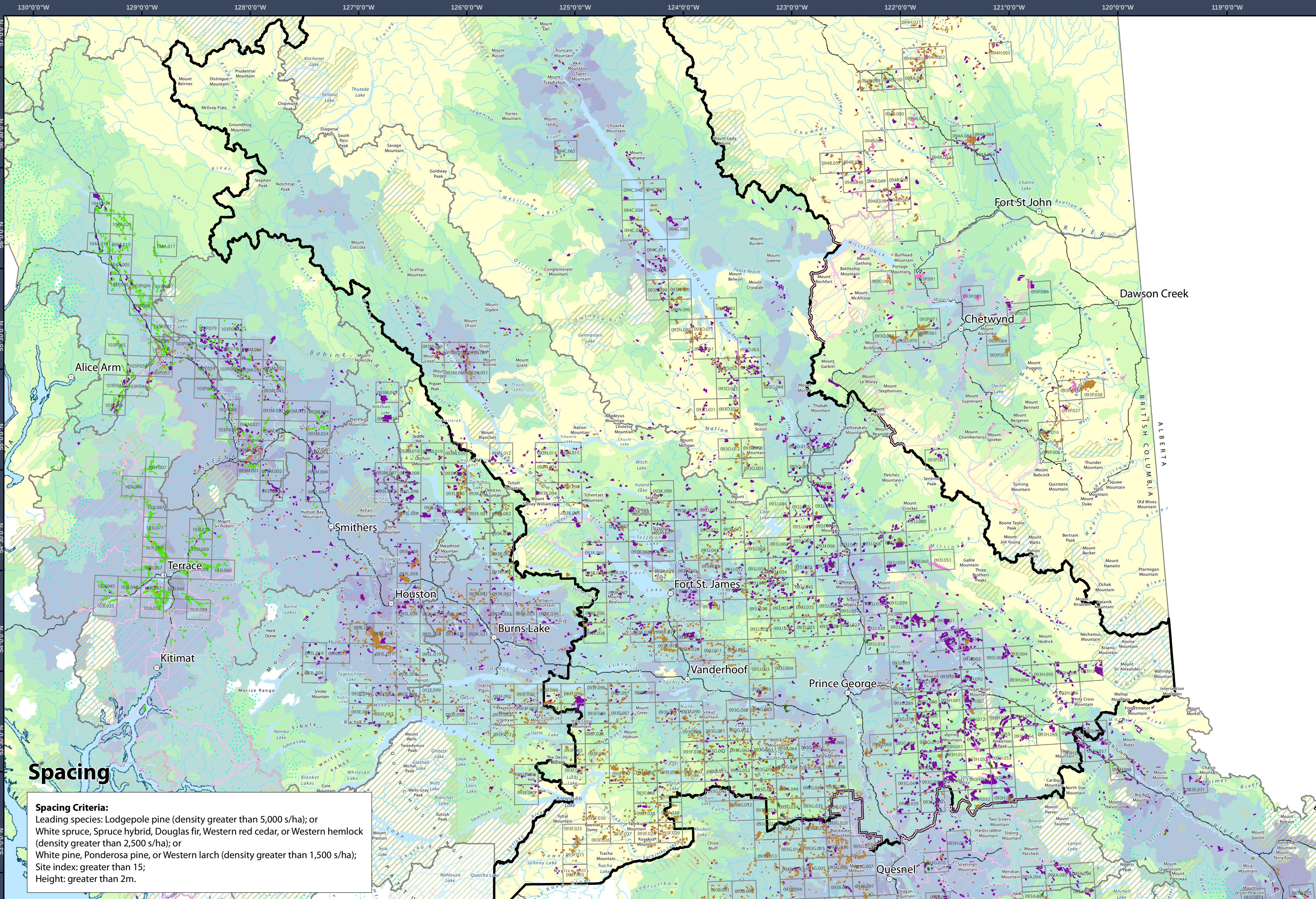
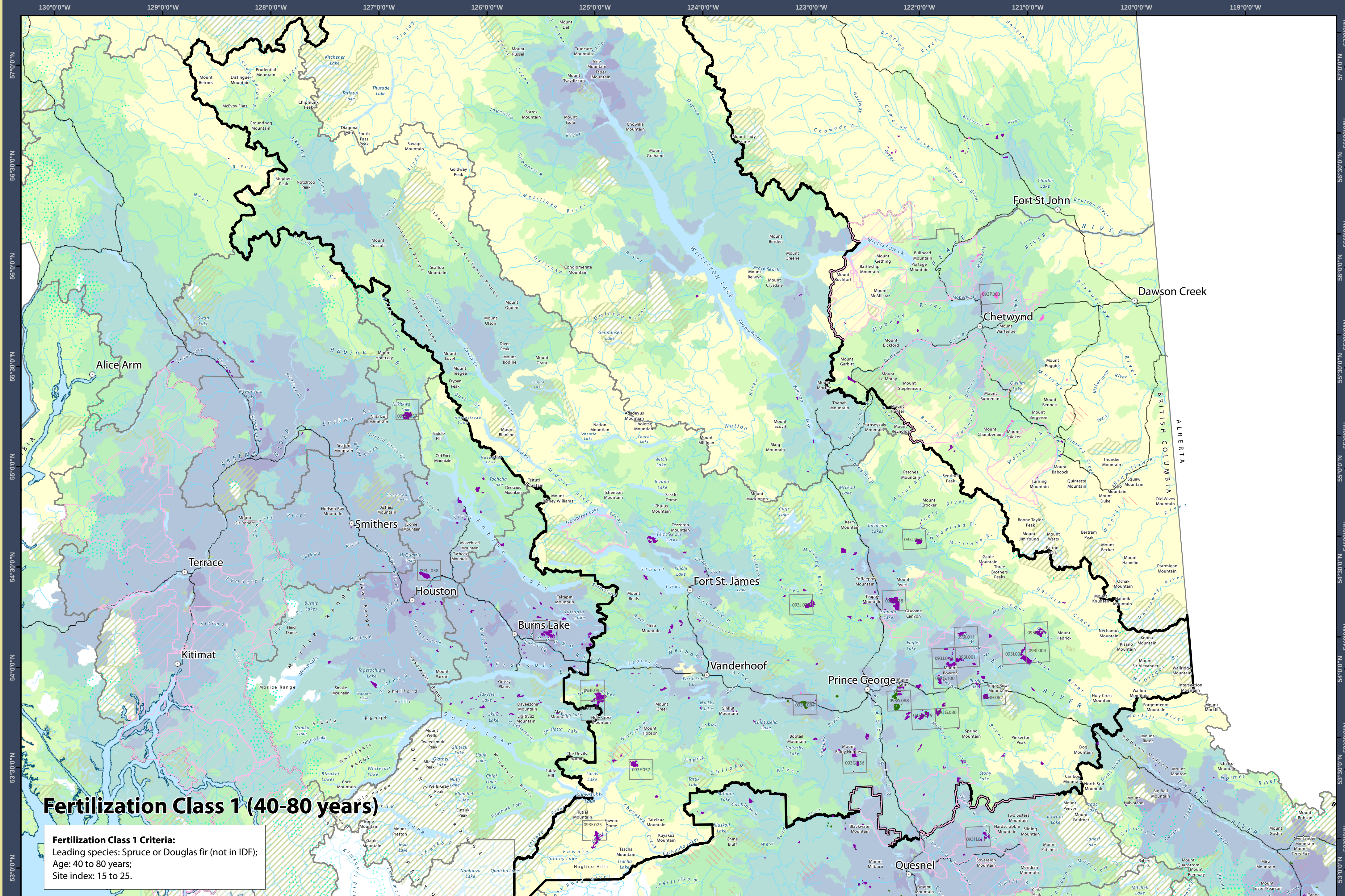


Potential Expanded Silviculture Opportunities by Leading Species - Fibre Market Area #1 - 2010 (Prince George and Mackenzie TSAs)

DRAFT



Legend

- City/Town
- Major Road/Highway
- Timber Supply Area
- Fibre Market Area
- Fire (1997 - 2009)
- Protected Area
- Tree Farm Licence
- Candidate Map Sheet (TRIM)
Candidate map sheets contain greater than 300 ha of stands meeting the criteria for a silviculture opportunity type.

Cycle Time (hours)

- 0 - 2.0
- 2.1 - 4.0
- 4.1 - 6.0
- 6.1 - 8.0
- 8.1 - 10.0
- 10.1 - 60.0

Silviculture Opportunity by Leading Species*

- Fir (Balsam)
- Western Red Cedar
- Douglas Fir
- Western Hemlock
- Western Larch
- Lodgepole Pine
- Other Pine
- White Spruce
- Engelmann Spruce
- Spruce Hybrid
- Other Spruce
- Other Species

*In some cases of RESILITS openings, the leading species may be the component or subset of the base cover program. The visual result is an over-representation of area of that particular expanded silviculture opportunity stand.

Summary of Expanded Silviculture Opportunities by Cycle Time: Fibre Market Area #1

Opportunity Type	0 - 2 hours	2.1 - 4 hours	4.1 - 6 hours	6.1 - 8 hours	8.1 - 10 hours	10.1 - 60 hours
Fertilization Class 1 (40-80 years)	~10,000	~10,000	~10,000	~10,000	~10,000	~10,000
Fertilization Class 2 (15-39 years)	~10,000	~10,000	~10,000	~10,000	~10,000	~10,000
Spacing	~10,000	~10,000	~10,000	~10,000	~10,000	~10,000
Commercial Thinning	~10,000	~10,000	~10,000	~10,000	~10,000	~10,000

Scale: 1:1,300,000¹
Projection: BC Albers NAD 83

¹Written scales are approximate and are based on a 30 x 54 inch paper size.

Data sources:

- Ministry of Forests, Mines and Lands
- TRIM
- ESRI base data

Produced for:

Land Based Investment Strategy

Produced by:

CASLYS CONSULTING

December 21, 2010