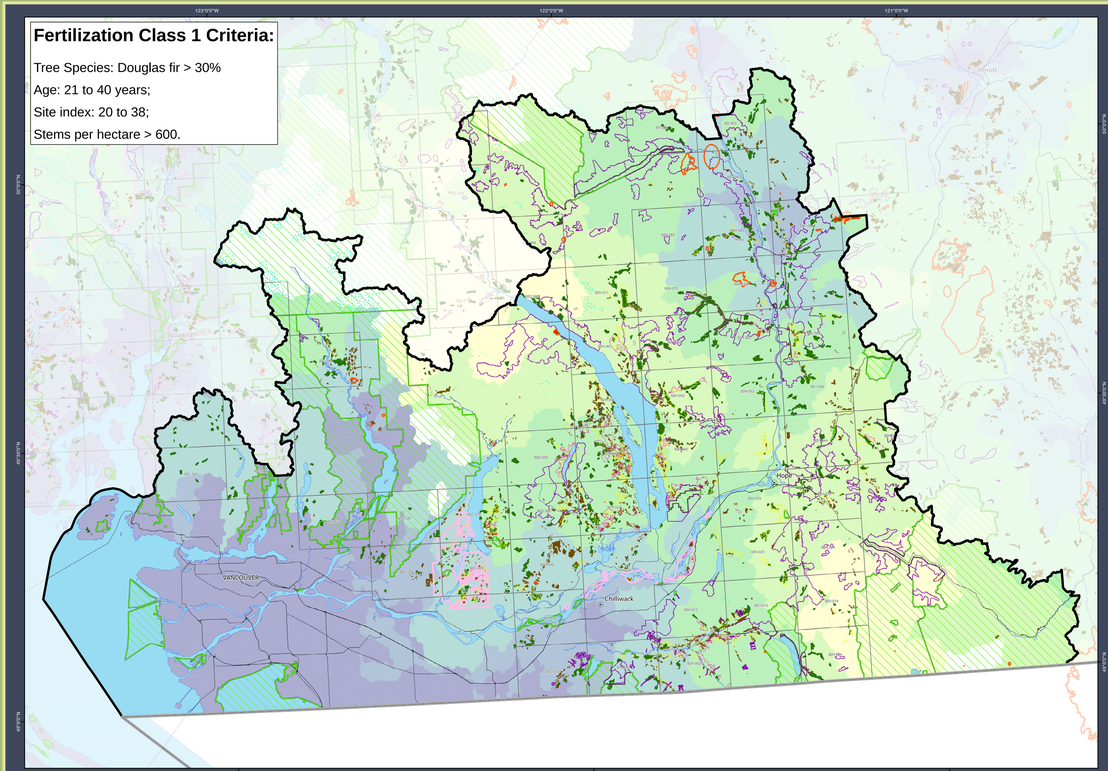
Potential Expanded Silviculture Opportunities by Leading Species - Fraser TSA - 2012

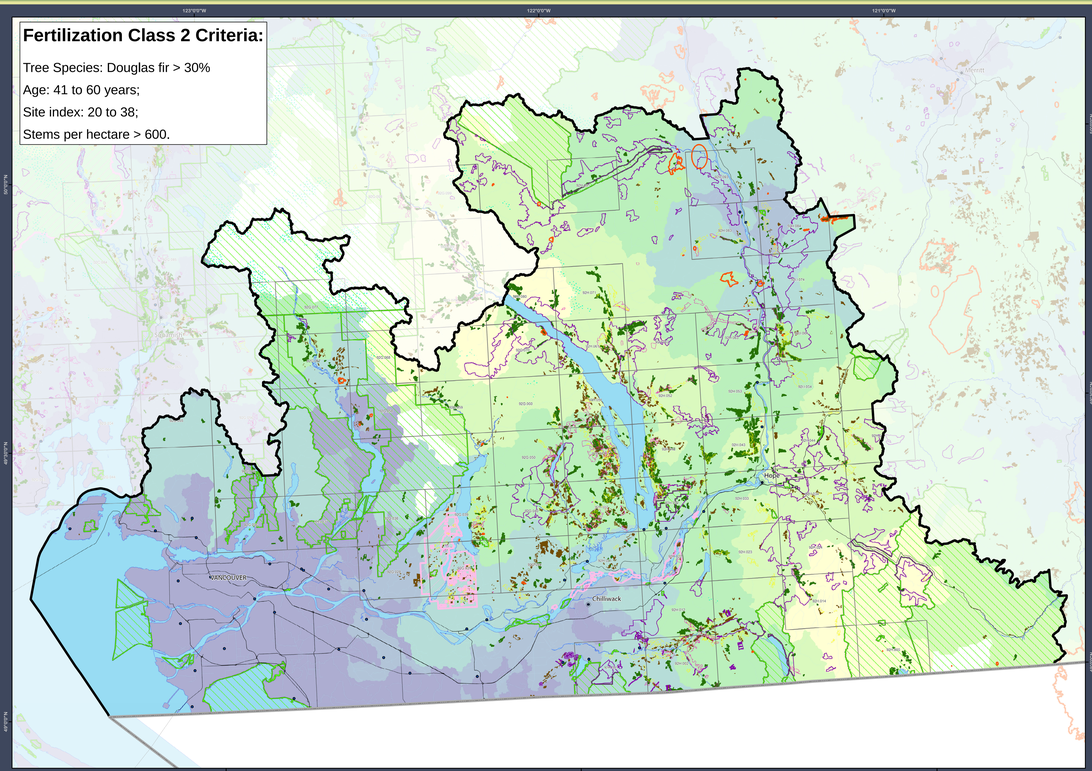
Fertilization Class 1 Criteria:

Tree Species: Douglas fir > 30%
Age: 21 to 40 years;
Site index: 20 to 38;
Stems per hectare > 600.



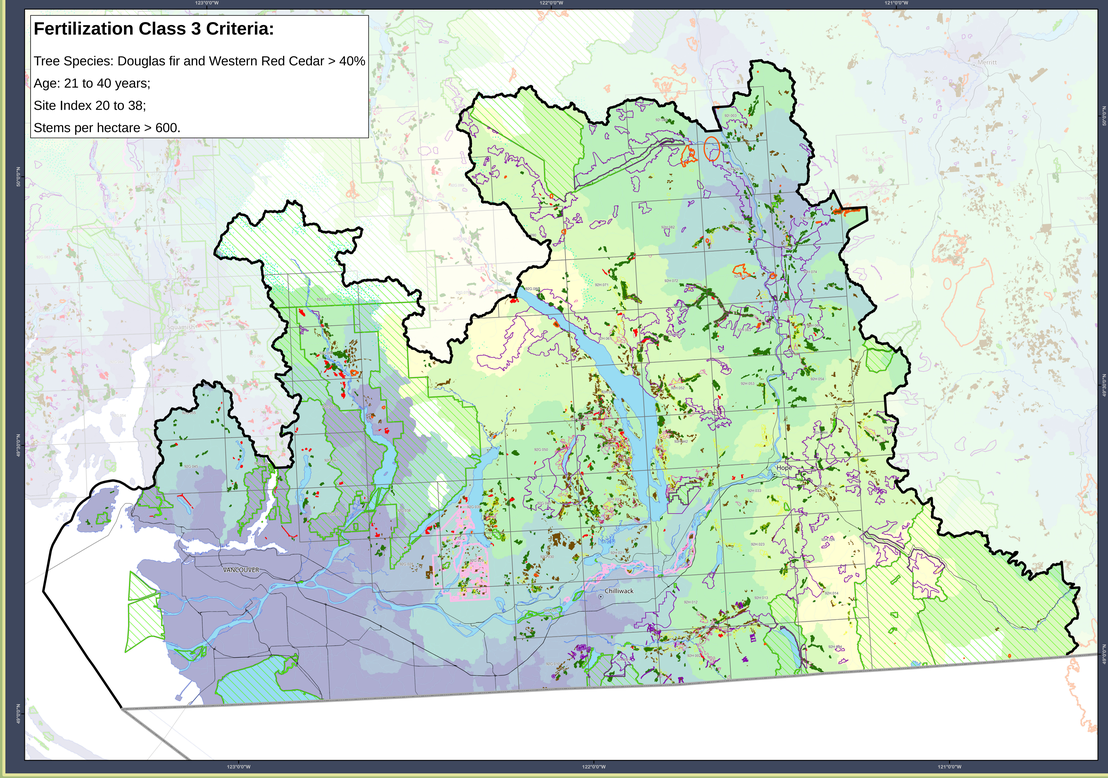
Fertilization Class 2 Criteria:

Tree Species: Douglas fir > 30%
Age: 41 to 60 years;
Site index: 20 to 38;
Stems per hectare > 600.



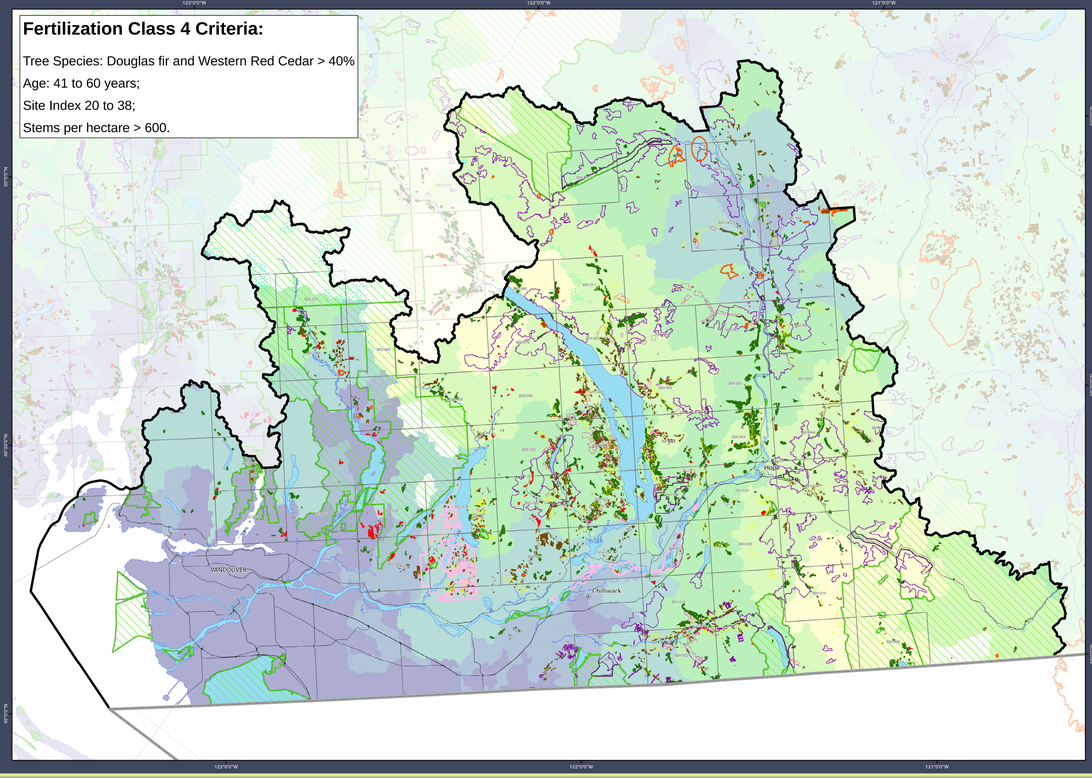
Fertilization Class 3 Criteria:

Tree Species: Douglas fir and Western Red Cedar > 40%
Age: 21 to 40 years;
Site Index 20 to 38;
Stems per hectare > 600.



Fertilization Class 4 Criteria:

Tree Species: Douglas fir and Western Red Cedar > 40%
Age: 41 to 60 years;
Site Index 20 to 38;
Stems per hectare > 600.



Legend

- City/Town
- Major Transportation Route
- River/Stream
- Ocean/Lake/Major River
- Glacier/Ice Field
- Fibre Market Area
- Fires (1999-2011)
- Protected Areas
- Tree Farm Licence
- Wildlife Habitat Areas
- Candidate Map Sheet (TRIM)
  Candidate map sheets contain greater than 100 ha of stands meeting the criteria for a silviculture opportunity type.

Previously Treated Stands

- 2001 - 2012
- pre 2001
- Previously Harvested (2005-2012)

Distance to Point of Appraisal (km)

- 0 - 5 km
- 5.1 - 10 km
- 10.1 - 25 km
- 25.1 - 50 km
- 50.1 - 75 km
- >75 km

Silviculture Opportunity by Dominant Species

- Fir (Balsam)
- Western Red Cedar
- Alder
- Douglas Fir
- Western Hemlock
- Sitka Spruce

DRAFT

0 7.5 15 22.5 30
Kilometres

1:350,000[1]

Projection: BC Albers NAD 83

[1]Written scales are approximate and are based on a 42 x 60 inch paper size

Data Sources
- Ministry of Forests and Range
- TRIM
- ESRI base data

Produced for:

Land Based Investment Strategy

Produced by:

HR GISolutions Inc.
Digital Mapping Specialists

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