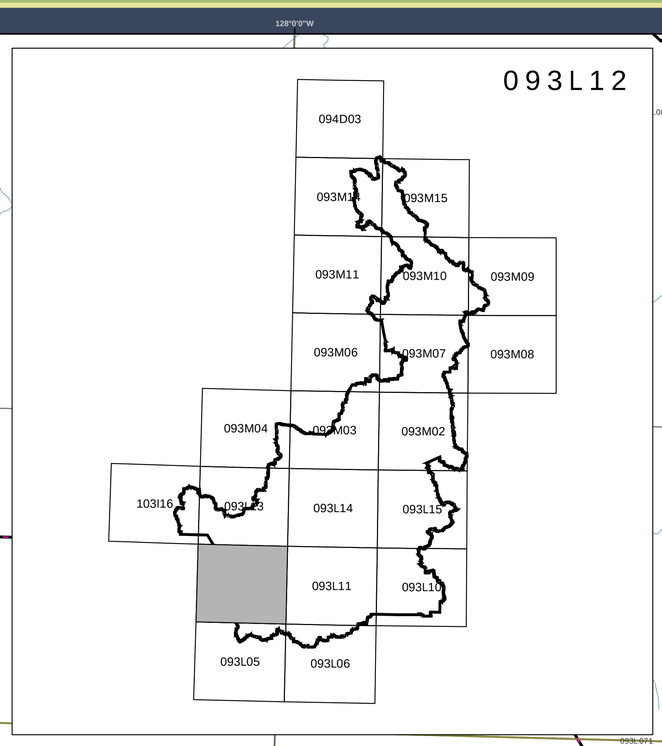
# FFT Footprint Mapping - Bulkley TSA 2008

## NTS Map Sheet: 093L12




128°0'0"W

54°30'0"N

093L081 093L082 093L083

093L071 093L072 093L073

093L061 093L062 093L063

093L12 093L11

093L051 093L052 093L053

093L042

*McDonnell Lake*

*Zymoetz River*

## Legend

- City/Town
- Major Road/Highway
- River/Stream
- Lake/Major River
- TSA Boundary
- 1:20K TRIM Index Grid
- 1:50K NTS Index Grid
- Fire (1997 - 2007)
- Young Pine Survey Area (2005 - 2007)
- Protected Area
- Tree Farm Licence

Biogeoclimatic Zones - BEC
- BAFA
- CMA
- CWH
- ESSF
- ICH
- MH
- SBS

Site Index - BEC*
- No Data
- 0 - 5
- 6 - 10
- 11 - 15
- 16 - 20
- 21 - 25
- >25

*Site Index values are an estimate of site productivity for tree growth (mean tree height in metres at breast height age of 50 years).

Pine Age Class
- Recently Harvested (0-20 yrs)
- Young Pine (21-40 yrs)
- Immature Pine (41-60 yrs)
- Mature Pine (>60 yrs)

Pine Density (% Pine)
- 30 - 50
- 51 - 75
- 76 - 100

MPB Attack Status (Year of Attack)
- Recently Harvested
- No/Trace Attack
- Red (~2007 - 2008)
- New Grey (~2004 - 2006)
- Old Grey (~2000 - 2003)

MPB Attack Severity (% of Stand Affected)
- Severe (>30%)
- Moderate (11 - 30%)
- Light (<11%)
- No/Trace Attack
- Recently Harvested

Map Explanation

This map displays MPB attack data in two formats: raw attack data and summarized VRI polygons. The raw attack status data, derived from 30 metre satellite imagery, are displayed in an unprocessed form; areas unaffected by MPB attack will not be shaded with a status colour. Attack status and severity are also summarized for whole VRI polygons; non-pine and unaffected portions of the polygon are shaded with the same severity or status colour. Note, because the method of extracting attack information from the satellite imagery has changed, the user will be unable to compare these maps to those created last year (i.e., 2007 version). More detailed project information is available via www.for.gov.bc.ca/hts/rs/mpb_impact/mpb_impact2008.html.

0 1 2 3 4
Kilometres

Data sources:
- Ministry of Forests and Range
- TRIM
- ESRI base data

Scale: 1:50,000[1]
Projection: BC Albers NAD 83

[1]Written scales are approximate and are based on a 36 x 48 inch paper size.

Produced by: Caslys Consulting Ltd.

Produced for: Forests for Tomorrow

September 1, 2009