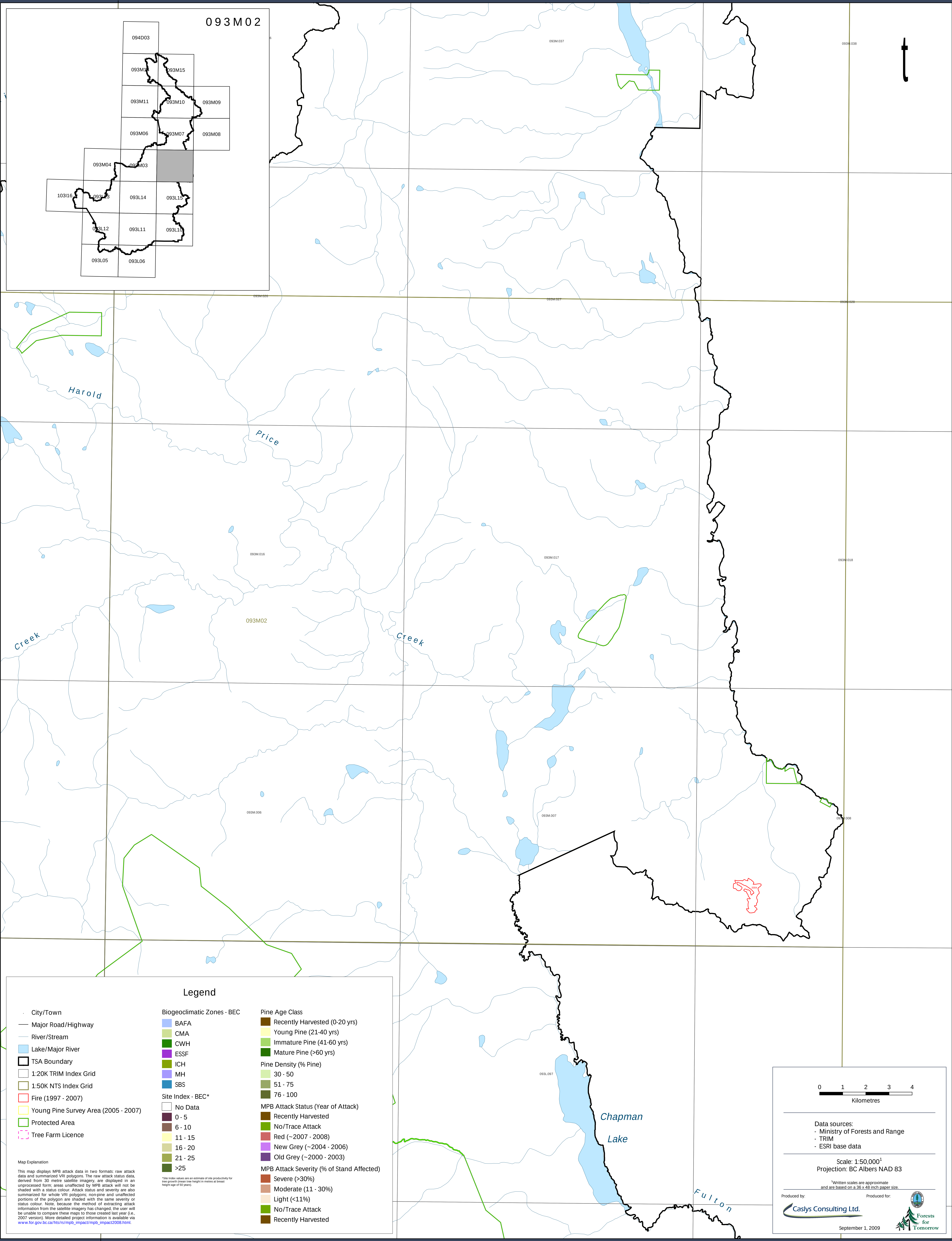




City/Town

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

Legend

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

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.

*Site Index values are an estimate of site productivity for tree growth (based on tree height or volume at breast height age of 50 years).

01 Kilometres

0 1 2 3 4

Data sources:

Ministry of Forests and Range

TRIM

ESRI base data

Scale: 1:50,000¹

Projection: BC Albers NAD 83

Written scales are approximate and are based on a 35 x 45 inch paper size.

Produced by

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Produced for:

Forests for Tomorrow

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