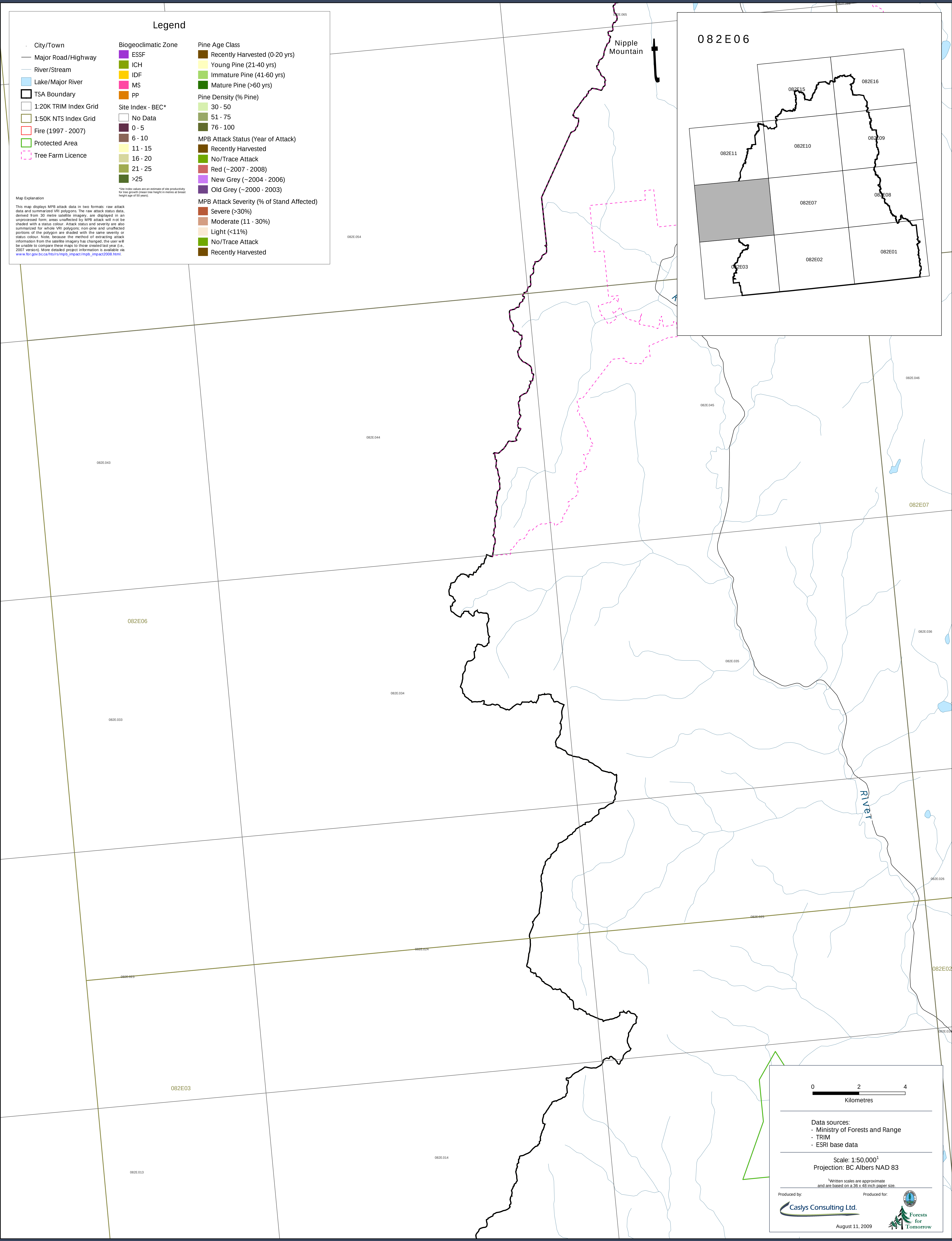




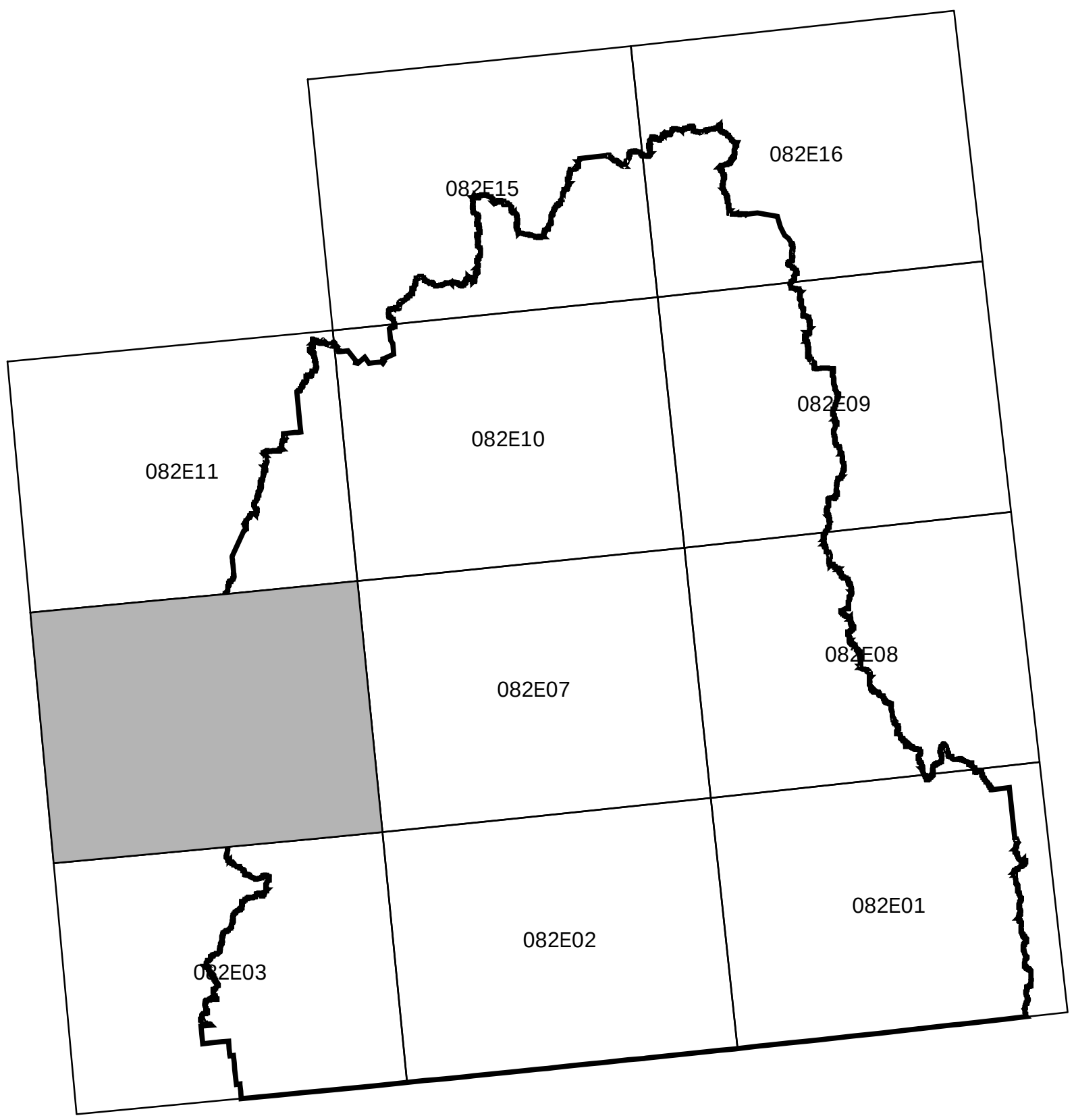
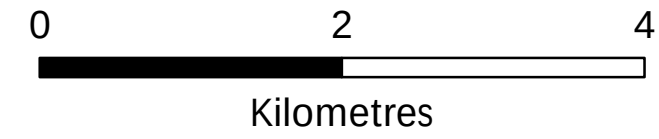
Legend

- | | | |
|-----------------------|---------------------|---|
| City/Town | Biogeoclimatic Zone | Pine Age Class |
| Major Road/Highway | ESSF | Recently Harvested (0-20 yrs) |
| River/Stream | ICH | Young Pine (21-40 yrs) |
| Lake/Major River | IDF | Immature Pine (41-60 yrs) |
| TSA Boundary | MS | Mature Pine (>60 yrs) |
| 1:20K TRIM Index Grid | PP | Pine Density (% Pine) |
| 1:50K NTS Index Grid | Site Index - BEC* | 30 - 50 |
| Fire (1997 - 2007) | No Data | 51 - 75 |
| Protected Area | 0 - 5 | 76 - 100 |
| Tree Farm Licence | 6 - 10 | MPB Attack Status (Year of Attack) |
| | 11 - 15 | Recently Harvested |
| | 16 - 20 | No/Trace Attack |
| | 21 - 25 | Red (~2007 - 2008) |
| | >25 | 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 via 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.bcr.gov.bc.ca/ffts/fft/mpb_impact/mpb_impact2008.html.

082E06



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

Scale: 1:50,000¹
Projection: BC Albers NAD 83

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

Produced by:
Caslys Consulting Ltd.

Produced for:
Forests for Tomorrow

August 11, 2009