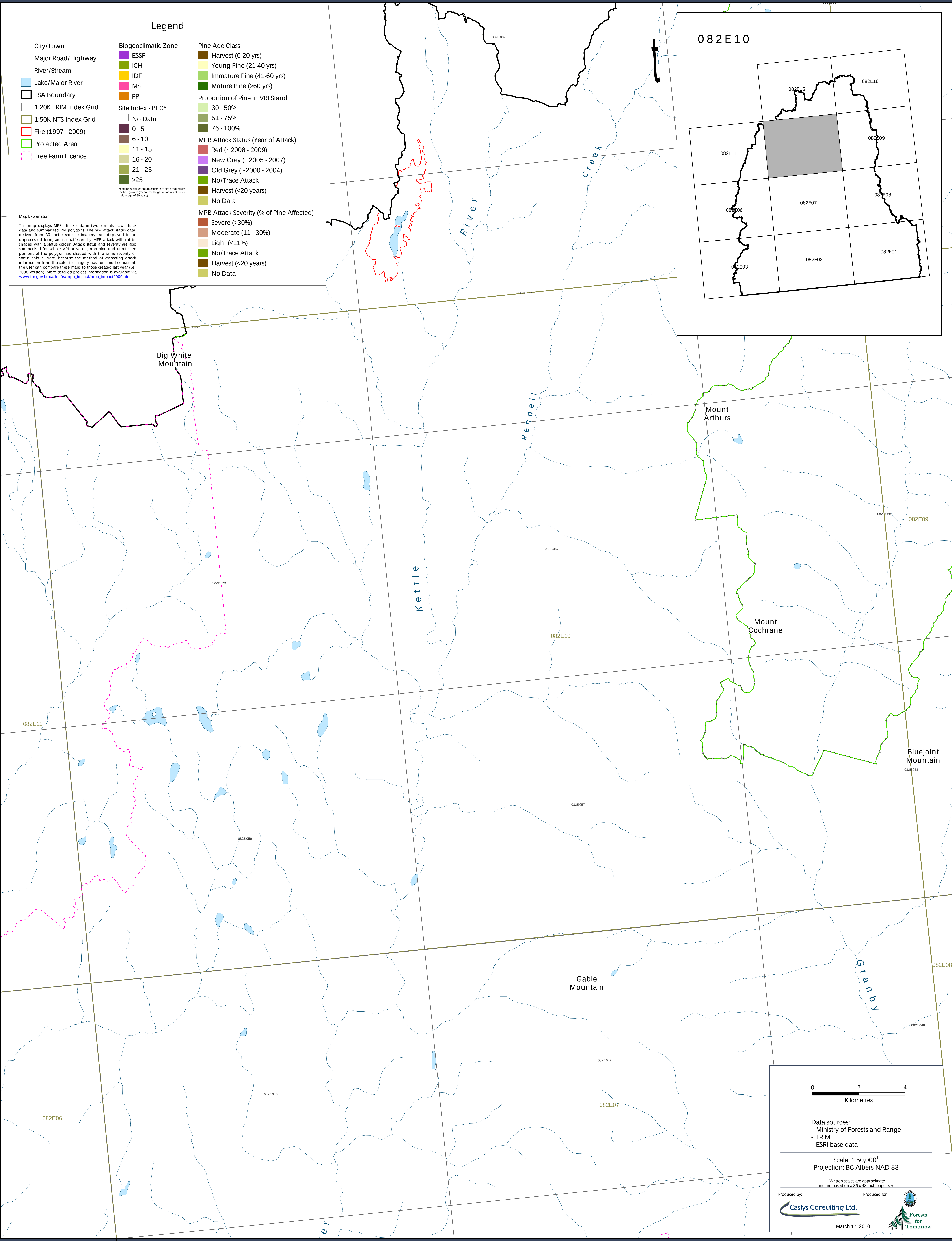




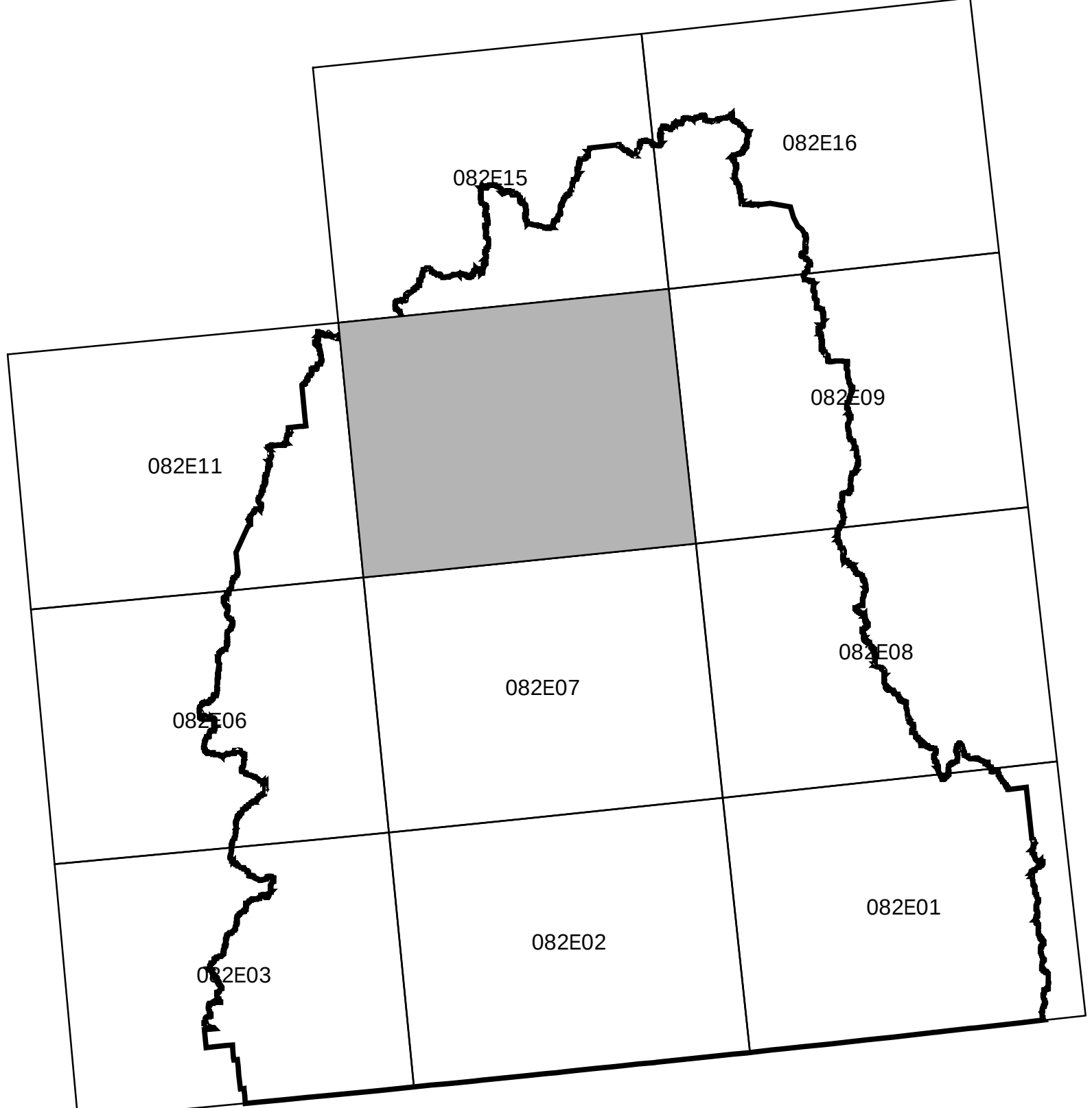
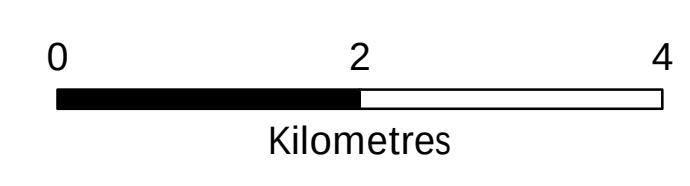
Legend

- City/Town
 - Major Road/Highway
 - River/Stream
 - Lake/Major River
 - TSA Boundary
 - 1:20K TRIM Index Grid
 - 1:50K NTS Index Grid
 - Fire (1997 - 2009)
 - Protected Area
 - Tree Farm Licence
- | | |
|---------------------|--|
| Biogeoclimatic Zone | Pine Age Class |
| ESSF | Harvest (0-20 yrs) |
| ICH | Young Pine (21-40 yrs) |
| IDF | Immature Pine (41-60 yrs) |
| MS | Mature Pine (>60 yrs) |
| PP | |
| Site Index - BEC* | Proportion of Pine in VRI Stand |
| No Data | 30 - 50% |
| 0 - 5 | 51 - 75% |
| 6 - 10 | 76 - 100% |
| 11 - 15 | MPB Attack Status (Year of Attack) |
| 16 - 20 | Red (~2008 - 2009) |
| 21 - 25 | New Grey (~2005 - 2007) |
| >25 | Old Grey (~2000 - 2004) |
| | No/Trace Attack |
| | Harvest (<20 years) |
| | No Data |
| | MPB Attack Severity (% of Pine Affected) |
| | Severe (>30%) |
| | Moderate (11 - 30%) |
| | Light (<11%) |
| | No/Trace Attack |
| | Harvest (<20 years) |
| | No Data |
- *Site Index values are an estimate of site productivity but may grow faster than height in metric at breast height age of 50 years.

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 remained consistent, the user can compare these maps to those created last year (i.e. 2008 version). More detailed project information is available via www.for.gov.bc.ca/hrs/rs/mpb_impact/mpb_impact2009.html.

082E10



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.