

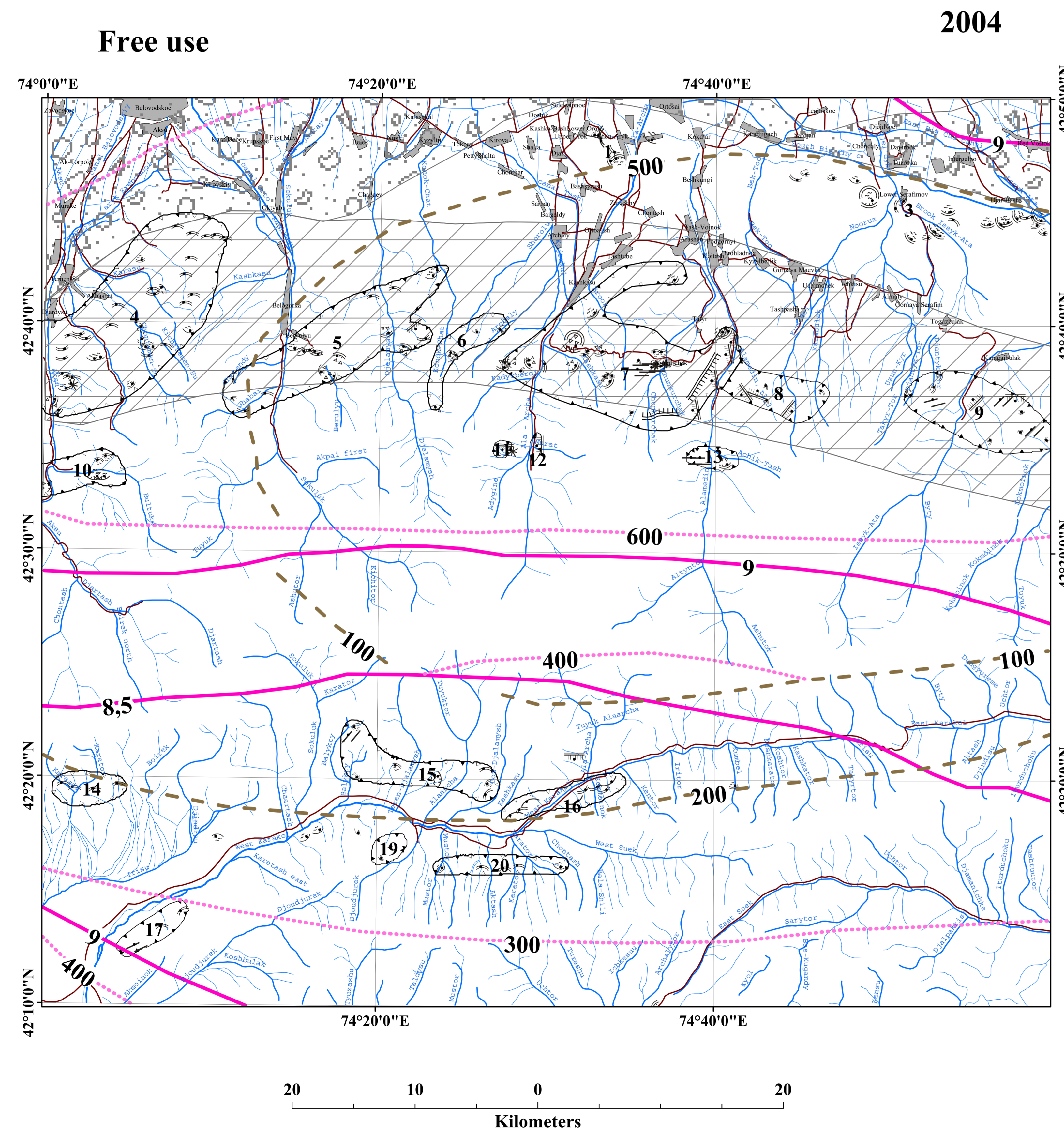
MAP OF SEISMIC HAZARD ZONING

(KYRGYZ RANGE AND CHU BASIN)
KYRGYZSTAN

Scale 1 : 200 000

SNF, Project No 7KSPJ065518
<http://www.kyrgyzstan.ethz.ch>

Legend



- Acceleration (cm/sec²)
- Intensity (units MSK)
- - - - Seismic recurrence time (in yr)
- ☉ Pebble
- ▨ Seismogenic zone (possible earthquakes M=7-7.5)
- ↗ Benching, Ancient (< XV – XIX century)
- ↘ Breaks
- ⊖ Landslips < 50 m, Ancient (< XV – XIX century)
- ⊖ Landslips < 50 m, Modern (> 1880 yr)
- ⊖ Landslips < 100 m, Ancient (< XV – XIX century)
- ⊖ Landslips < 100 m, Modern (> 1880 yr)
- ⊖ Landslips < 500 m, Ancient (< XV – XIX century)
- ⊖ Landslips < 500 m, Modern (> 1880 yr)
- ⊖ Landslips > 1000 m, Ancient (< XV – XIX century)
- * Mark renew
- ↗ Renew breaks
- ⊖ Rockslides < 50 m, Ancient (< XV – XIX century)
- ⊖ Rockslides < 50 m, Modern (> 1880 yr)
- ⊖ Rockslides < 100 m, Ancient (< XV – XIX century)
- ⊖ Rockslides < 100 m, Modern (> 1880 yr)
- ⊖ Rockslides < 500 m, Ancient (< XV – XIX century)
- ⊖ Rockslides < 500 m, Modern (> 1880 yr)
- ⊖ Rockslides < 1000 m, Ancient (< XV – XIX century)
- ⊖ Rockslides > 1000 m, Ancient (< XV – XIX century)
- ↗ Upslope facing scarp < 500m, Ancient (< XV – XIX century)
- ⊖ Upslope facing scarp > 500m, Ancient (< XV – XIX century)
- ▭ Ancient and modern landslide area of non-seismic origin
- ▭ Area of landslips and rockslides, Ancient (< XV – XIX century)
- ▭ Area of landslips and rockslides, Ancient and Modern
- ▭ Area of landslips and rockslides, Modern (> 1880 yr)
- 15 Site numbers in the seismodislocation catalogue (Ch.U.Utirov, M.V. Gubrenko, 2003)
- Rivers
- Small rivers
- Tributaries
- Roads
- ▭ Township

Sources: K.D. Djanuzakov et al., 1995, K.D. Djanuzakov et al., 2001 & Ch. U. Utirov, M.V. Gubrenko, 2003
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