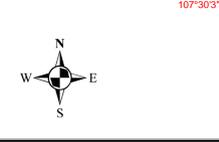
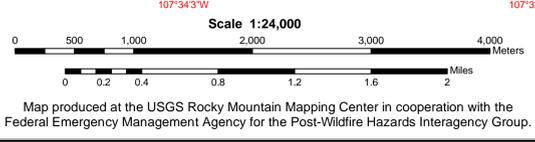


Map projected to the North American Datum of 1927 (NAD27).
Projection Universal Transverse Mercator, Zone 13.
The Missionary Ridge perimeter was generated by the USDA Forest Service,
compiled on July 4, 2002.
Flood Insurance Rate Maps provided by the Federal Emergency Management Agency.
Digital Raster Graphics were photo-revised in July 2002 from 1999 photography.
Drainage basin and debris-flow boundaries were generated by the U.S. Geological Survey.



POST-WILDFIRE HAZARD MITIGATION MAP
THIS MAP IS TO BE USED FOR ADVISORY PURPOSES ONLY.

The Post-Wildfire Hazard Mitigation Map has been developed on the basis of hydrologic, engineering, and surveying studies within and adjacent to the hazard area. This map is provisional and is to be considered temporary in nature; it reflects short-term (1 to about 3 years) conditions of the post-fire watershed or study area. Floodplain delineations are based on computed water-surface elevations at surveyed cross sections. Floodplain boundaries between cross sections are interpolated on the basis of topographic contours and are approximate. This map is not intended to affect in any way those maps used by the Federal Emergency Management Agency (for example, Flood Insurance Rate Maps) or United States Geological Survey (USGS) maps for purposes of flood insurance or other programs. For further information or clarification, please contact Federal Emergency Mapping Agency at (303) 252-4908, the USGS at (303) 202-4008, or the Colorado Water Conservation Board at (303) 866-3441.

EXPLANATION

- Precipitation gages
- Potential debris-flow depths:
 - 0 - 2 feet
 - 2 - 3 feet
 - 3 - 5 feet
 - 5 - 6 feet
 - 6 - 8 feet
 - 8 - 10 feet
 - 10 - 12 feet
 - 12 - 14 feet
 - 14 - 18 feet
 - 18 - 28 feet
- Basins:
 - Potential debris flow not analyzed
 - Potential debris flow analyzed

Root Creek 55 - Tributary basin name and number as presented in table 6