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DEVELOPER

City of Essen, environmental agency

PROJECT

**Stabilization of critical rock slopes
in the Ruhr valley**

- Re-evaluation of 20 slopes classed as critical in the southern part of Essen

OUR SERVICES

- Detailed geotechnical survey
- Inspection of the interface structure and estimation of the key mechanical ratios of relevance for stabilization
- Re-evaluation of the risks, localization of unstable areas
- Recording of the relevant locations in photographs
- Description of the relevant locations, inc. qualitative indication of the required stabilization measures
- Classification into risk classes

