

**Design and Remediation of the Lenkteich, parts of Plohnbachaue as well as a north dump in Lengenfeld / V.**

C&E - Consulting und Engineering GmbH



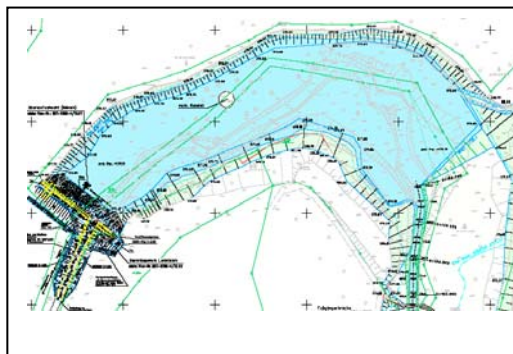
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**Objective:** Redevelopment of the Lenkteich  
**Location:** Lengenfeld  
**Client:** WISMUT GmbH  
**Beneficiary:** WISMUT GmbH  
**Duraiton:** 2003 – 2006  
**Costs:** 2.600.000 €



**Project services:**

- Stability evaluation
- FFH compatibility study
- Soil investigation report
- Preliminary planning
- Draft and approval planning



**Project contents:**

- Relocation of approx. 50.000 m<sup>3</sup> contaminated soil in the range of Lenkteich and deposit at the north dump
- Covering and development of hydraulic structures as well as planting of vegetation on the north dump
- Construction of the dam structure at the Lenkteich, amplitude is approx. 50 m

