

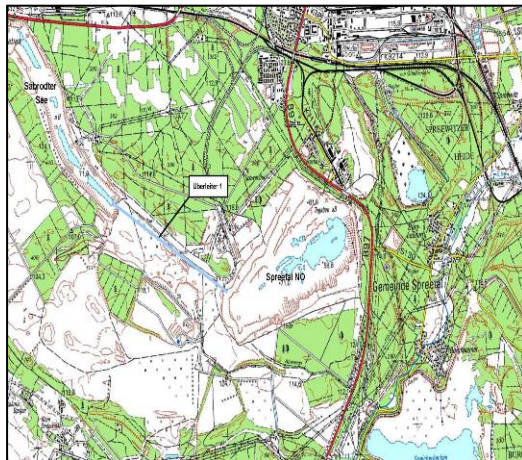
Planning of the navigable connection between the Spreetal NO – Sabrodter Lake / Connecting Canal 1

C&E · Consulting und
Engineering GmbH



09117 Chemnitz • Jagdschänkenstraße 52
Tel.: +49 (0) 371 881 22 39 • Fax: +49 (0) 371 881 45 89
E-mail: info@cue-chemnitz.de
Internet: www.cue-chemnitz.de

Project Objective:	Navigable connection between the Spreetal NO See and Sabrodter See
Location:	Spreetal NO / Saxony
Client	LMBV
Beneficiary:	LMBV
Year:	2005-2006
Investment	4.553.000 €



Services Provided:

Phases:

- Basic investigation
- Preliminary planning

Including:

- Navigable canal
 - Total length approx. 2,8 km
 - Standard width: 6,0 m
 - Inclination of slope: 1:3
 - Water depth: 2,5 ... 3,25 m
- Watergate incl. offshore terminals
 - Total length of watergate construction: 44,10 m
 - Total length of watergate chamber: 27,46 m
 - Length of chamber which can be used: 24,0 m
 - Clear chamber width: 6,0 m
 - Length of offshore terminal: each 95,0 m
- Bridge construction
 - Span width: 43,7 m
 - Roadway width incl. emergency sidewalks: 3,5 m

Planning of the navigable connection between the Spreetal NO – Sabrodtter Lake / Connecting Canal 1

C&E · Consulting und Engineering GmbH



09117 Chemnitz • Jagdschänkenstraße 52
 Tel.: +49 (0) 371 881 22 39 • Fax: +49 (0) 371 881 45 89
 E-mail: info@cue-chemnitz.de
 Internet: www.cue-chemnitz.de

