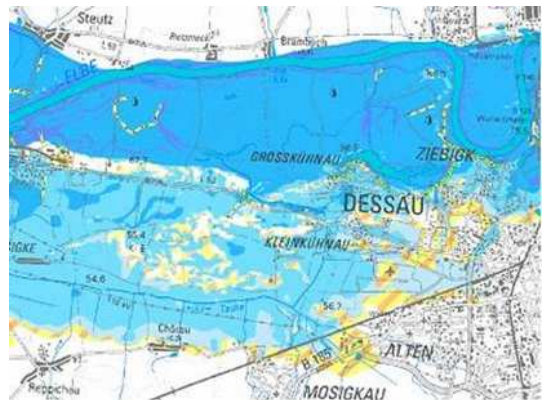




## GOOD PRACTICE

### Title of the practice

The Elbe-Atlas as an instrument for flood management on regional level. Cross border flood hazard maps and damage potential maps provide an overview of flooding hazards in the Elbe catchment.



### Detailed description of the practice

Within the INTERREG IIIB project ELLA the Elbe-Atlas was created by the Saxon State Office for Environment and Geology as an instrument for flood management on regional level. With the help of cross border damage potential maps and flood hazard maps it provides an overview of flooding hazard in the Elbe river basin. Instrument for flood management on regional level.

It is available as printed version (Format A3) or as CD-ROM with additional information in 3 languages (Czech, German, English). The extended digital version contains also the most important tributaries with the extent of their flooding at 100-year flood event or extreme flood event. *Covered area:* Czech Republic and the eastern part of Germany. *Scale* 1:100.000

The Elbe Atlas can be used for:

- Setting priorities for protection measures.
- Emergency planning (planning help for disaster area)
- Keeping flooding areas free.
- Producing large scale hazard maps (1:5,000; 1:10,000) for particularly high risk areas and for adaptation of land use as part of state development plans and regional plans.

### Evidence of success

A joint product with numerous partners in cross-border cooperation

### Location of the practice

*Country:* Germany

*City:* Dresden

### Contact details to obtain further information on the practice

*Name:* Uwe Höhne

*Organization:* Saxon State Office for Environment, Agriculture and Geology

*Email:* [Uwe.Hoehne@smul.sachsen.de](mailto:Uwe.Hoehne@smul.sachsen.de)

*Website:* [www.hochwasserzentrum.sachsen.de](http://www.hochwasserzentrum.sachsen.de)