

Development of monitoring concept for the Saxon relevant running waters according to WFD and comparison with the existing FFH monitoring concept

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Objective: The objective of the projects was to develop the monitoring concept for the Saxon relevant running water according to the WFD and comparison with the existing FFH

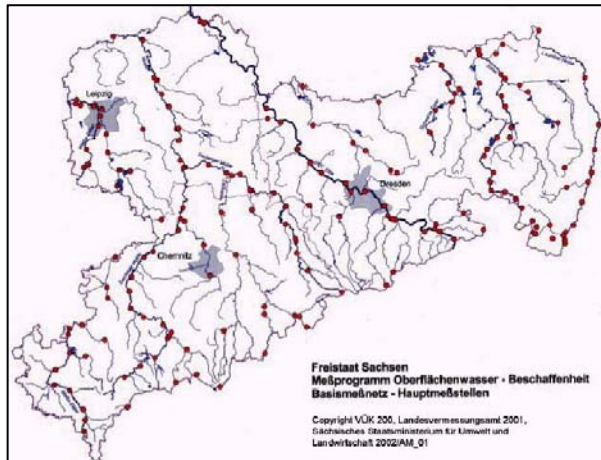
Location: Saxony

Client: Saxon State Office for Environment and Geology (LfUG)

Beneficiary: LfUG

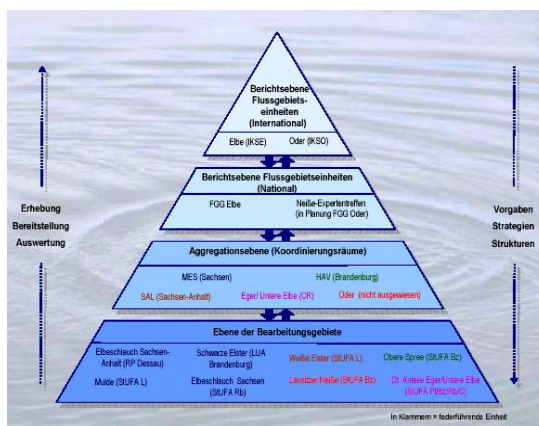
Year: 2004-2006

Initial situation:



Monitoring is needed for survey of biological, chemical-physical and hydromorphological data for monitoring and evaluation of ecological and chemical conditions of the surface water bodies according to the EU-WFD as well as for monitoring and evaluation of current condition of water habitat according to FFH-Directive. On the basis of results the derivation of measures for preservation and improvement of current condition of water habitat and types.

Services provided:



- Concept development for monitoring of running waters in Saxony
- Analysis of methodical requirement for monitoring based on EU-WFD and FFH-Directive
- Development of comprehensive monitoring program for the Saxon running water according to the EU-WFD and FFH-Directive
- Concept realisation based on GIS