

Project: **Sewerage measurements at the city of Braunschweig**

Client: Stadt Braunschweig  
FB Stadtentwässerung  
Steinweg 26  
38023 Braunschweig  
Germany

Date: since 1994

### Project description:

The sewage network of the city of Braunschweig is equipped with mobile data collecting systems for measuring water levels, flow parameters and rain fall data. Additionally, the main storm water overflows (3) are equipped with automatically working samplers to get waste water probes and the concentration of pollution. The outcome of the data evaluation (concentration multiplied by discharge) is the actual pollution load running into the water body when the storm overflows are working. All data were used for continuous calibration of the hydraulic computer model.



- 6 units collecting rainfall data
- 6 water level and flow meter measurements
- 3 units collecting waste water probes

