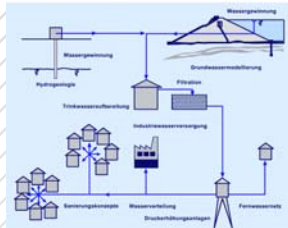


Hydraulic Determination of the Drinking Water Supply System of Rotenburg on the Fulda



Project Description:

Hydraulic determination of the drinking water supply system of Rotenburg on the Fulda

Performance:

- Evaluation of documents concerning existing stock
- Data export of the drinking water supply system into a hydraulic calculation and simulation program
- Allocation of pump parameters, elevated tanks data, high and deep zones, slide regulations, etc.
- Evaluation and allocation of consumer quantities (domestic/large-scale consumers)
- Hydraulic determination of various types of burdens
- Establishment of an action concept

Client Benefit:

- Conceptual basis for the expansion of the drinking water supply system and/or the long- and short-term maintenance or remediation of the supply system

Project Name:

Hydraulic Determination of the Drinking Water Supply System of Rotenburg on the Fulda

Country: Germany

Project Location:

Rotenburg on the Fulda

Client:

Municipality of Rotenburg on the Fulda

Contact: Mr. Brandt

Cause:

- Development of a geographic information system
- Reduction of water losses
- Conceptual basis for remediation concepts

Project Volume:

45 000 €

Project Duration:

2002-2003

Field of Service:

Geographic Information Systems

Project Data:

- 114 km of drinking water lines
- 3,200 domestic connections