

Consulting engineers Dr. Blasy - Dr. Øverland was founded in 1977 and employs more than 40 permanent staff members from all over Europe, mainly civil and environmental engineers, geologists and landscape architects. The company is directed by Dr. H. Øverland. It is totally independent and free to focus entirely on the client's interests. The head office is located in Eching, with branch offices in Regensburg and near Munich, all in the German state of Bavaria. The personnel is well trained, highly motivated and utilises high-end soft and hardware to ensure optimum performance.

Principal areas of work are:

- Water resources management and hydraulic engineering
- Water supply, sanitation and drainage
- Waste disposal and waste management
- Ecology and landscape architecture
- Hydrogeology and geology
- Renewable energy and climate change
- Road construction
- Surveying.

Details on the areas of work can be found overleaf.

The scope of work comprises:

- Project identification, management and controlling
- Pre-feasibility and feasibility studies
- Blueprint and implementation planning
- Tendering and contracting, contract administration and procurement
- Construction site supervision and management
- Economic feasibility analyses
- Mathematical modelling
- GIS applications and database programming
- Health and safety at work.



The company works for public and private clients, such as regional and state authorities, municipalities, special purpose associations and enterprises (from heavy industries to airport operators). Many staff members have worldwide working experience and excellent command of EU and other languages.

Experience
Competence
Independence
Creativity
Reliability



■ **Water resources management and hydraulic engineering**

Flood protection
Hydrologic studies (including precipitation-runoff-modelling)
Hydraulic simulations (1 and 2 dimensional)
Natural river development

■ **Water supply, sanitation and drainage**

Water treatment plants
Pumping stations
Water storage facilities
Distribution networks
Network calculations
Wastewater treatment plants: new plants, extension and rehabilitation
Sewer systems: new and rehabilitation
Sewer information systems
Wastewater pumping stations
Stormwater holding tanks and stormwater tanks with overflow
Stormwater management
Sewer system master plans

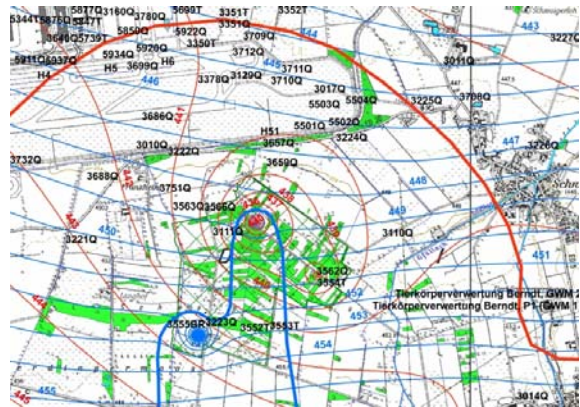
■ **Waste disposal and waste management**

Construction and rehabilitation of waste disposal sites
Recultivation of landfills
Leachate management
Utilisation of landfill gas
Operation of landfills
Rehabilitation of abandoned pollution sites



■ **Ecology and landscape architecture**

River restoration
River development planning
Landscape planning and design
Environmental impact assessments (EIA)
Natura 2000 impact assessments



■ **Hydrogeology and geology**

Groundwater development
Construction and rehabilitation of wells
Construction in groundwater
Groundwater protection
Determination of aquifer catchment areas
Foundation soil analyses
Site development
Legal issues concerning water rights

■ **Renewable energy and climate change**

Geothermal energy
Power generation from landfill gas
Modelling of the water balance

■ **Surveying**

Surface waters
Flood plains
Landfills