

Municipal Water Development Plans for Waters of III. Order



Project Description:

Water management plan for control of development and maintenance works at waters in order to maintain and develop the ecological efficiency of the waters in the municipal areas

HPC Performance:

- Comprehensive inventories and analyses
- Development concept according to the objectives of European WFD
- Retraction of ecological interventions
- Renaturation
- Design of compensation areas

Client Benefit:

- Overall solution with regard to environmental compliance and cost savings
- Protection of natural resources
- Component of the promoting set for maintenance works
- Public acceptance of plannings
- Sound ambience
- Areas for municipal eco-account

Project Name:

Water maintenance and development plans
Water structure mapping
Detailed plans and construction measures

Country: Germany

Project /Location:

Water Development Plans of the municipalities of Harburg, Donau-Ries district
Tapfheim, Donau-Ries district
Buchdorf, Donau-Ries district
Daiting, Donau-Ries district
Rögling, Donau-Ries district
Forheim, Donau-Ries district
Mödingen, Dillingen district
Ziertheim, Dillingen district

Client: Municipalities

Purpose:

Renaturation of developed waters
Implementation of the European Water Framework Directive (WFD)
Implementation of maintenance duty

Contract Volume: 108 000.- €

Project Duration: 2004-2007

Project Manager: M. Jeltsch – Diplom Engineer, landscape planning

Field of Service:

Water structure mapping, renaturation of developed water sections, establishment of development and maintenance plans

Project Data:

About 160 km of flowing waters