

Passau

Reconstruction of the Storage Channel Oberilzmühle



Client

Stadwerke Passau [Passau
Public Services]

Period

1999 - 2003

Project Cost

1.800.000 €

Abstract

Consequent to construction investigations, the hydraulic power plant of Oberilzmühle has been reconstructed in three construction sections: sealing of the crest with construction of a path and dam tier of beams, surface restoration at the river side with renewal of damaged bank walls and surface restoration at the storage side up to the water transition zone and sealing of construction joints at the river side.

Scope of Service

pre-design, design, approval design,
execution design, preparation of tender
documents, construction supervision

measurement
hydraulic calculation

Technical Data

Crest length approx. 150 m