

Zletovica Basin Water Utilization Improvement Macedonia



KNEZEVO Dam Site



Water Supply Pipeline

DESCRIPTION

The hydro system, "Zletovica," is located in the north-east part of the Republic of Macedonia. The hydro system is multipurpose and can meet the following basic needs:

- water supply for the inhabitants and water for the industry in the Municipalities of Kratovo, Probitip, Stip, Karbinci, Sveti Nikole and Lozovo;

- irrigation of 3,100 ha of agricultural area;
- production of the electrical energy;
- maintaining the biological minimum flow of the Zletovica river;
- decreasing the possibility of floods and
- keeping the river water in the reservoir.



NAME OF CLIENT:

Japan Bank for International Cooperation (JBIC)
Republic of Macedonia

CAPACITY: 56MW

SERVICES:

Detailed Design & Construction Supervision
(March 2005 - August 2010)