## Water Plant Apatin – 2<sup>nd</sup> Phase

Sector: Infrastructure and water management

Location of the action	Cost of the action (EUR)	lead manager or partner	Donors to the action	Amount contributed (by donor)	Dates
Apatin, Serbia	361,792 EUR	Municipality Apatin	European Agency for Reconstruction	361,792 EUR	2006-2007

## **Objectives and results** of the action

Construction work in the 2<sup>nd</sup> Phase of the Water Plant in Apatin started in November, 2007. Over 3,000,000 EUR was invested into the most modern CULLIGAN type technological facilities imported from Italy, with American licence. The advantages of new technology used in the Water Plant are reflected in the minimal use of chloride for the oxidation of iron and elimination of ammonia from water. Within the technological facilities of the factory, deferrization with the use of pure oxygen takes place, and ammonia is removed by the use of closed biological filters. This is one of the most modern means of eliminating ammonia from water with over 3 mg/11. The factory has the capacity of 120 litres per second and is a regional water factory for the city of Apatin, and Priglevica and Svilojevo which are within the municipality.



