



BOSNIA AND HERZEGOVINA

Partners:

- JP Elektroprivreda BiH d.d Sarajevo

Estimated total investment:

- €33.8 million

EU technical assistance:

- €0.33 million¹ (out of €0.8 million approved)

Duration of Technical Assistance:

- January 2013 – October 2013

Lead IFI:

- EIB

Technical Assistance provided by:

- Infrastructure Project Facility 3 (Mott MacDonald – WYG – Atkins IPF Consortium)

Čaplje Hydro Power Plant: Feasibility Study

This technical assistance grant concerns the preparation of a feasibility study, including an environmental and social impact assessment, for an 11.6 MW hydropower plant on Sana River, upstream from Sanski Most town. Under previous studies, Čaplje was proposed as the compensation pool for an upstream scheme (HPP Vrhpolje). Following a change in development plans for the entire scheme, this solution was rejected in favour of developing HPP Čaplje as an independent hydropower project.

Initial studies were undertaken to define the technical aspects of the project, along with hydrological assessments, preliminary impact assessment of climate change, and an initial environmental impact assessment. However, the project did not progress beyond this stage as it was not possible to carry out geotechnical investigations in the absence of the Urban Permit, required under the law, and given the local authorities' refusal to proceed with the project. Consequently, the study

was terminated with the agreement of the Lead IFI and Beneficiary/Partner institution.

Results / Benefits:

- Preliminary investigations into the technical and environmental feasibility of the project.



River Sana, Bosnia and Herzegovina.

¹ Grant reference number: WB6-BIH-ENE-08