



This project is funded by
The European Union

Environmental Protection of International River Basins Project



A project implemented by a Consortium
led by Hulla & Co. Human Dynamics KG

Pilot project fiche Pilot project 2 in Azerbaijan (PPAZ02)

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| Country | Azerbaijan |
| Name | <i>Water resource use studies in selected transboundary tributaries (Zayamchay and Goshgarchay) in the pilot basin combining IWRM and WFD objectives through establishment of environmental flows and EQOs</i> |
| Contact person: | Rafiq Verdiyev rafig2000@mail.ru |
| Budget | 19,500 Euro |
| Timing | 01.Sep.15 - 31.Mär.16 |
| Short description | <p>The concept of Integrated Water Resources Management is reflected in Water Code of the Republic of Azerbaijan. Mentioned two rivers located in project pilot region aren't included to the list of selected rivers for which RBMPs are been developed by EPIRB project. Therefore in this pilot project more detailed analyses of water uses, pressures and impacts in Zayamchay and Goshgarchay rivers basins will be carried and also there will be combining IWRM and WFD objectives through establishment of environmental flows and EQOs. The final product will be detailed water resource/RBMP plans.</p> <p>The project is divided into <i>six phases</i>:</p> <ol style="list-style-type: none"> 1. Collection and collation of information and data on state of water resources of the river, water users, impacts on the surface and groundwater bodies relating to anthropogenic pressures (hydromorphological alterations, point/diffuse source pollution, from agriculture/irrigation, mining, industry, wastewater, energy generation, pollution by hazardous substance etc.) at the water body level. 2. Assessment of water demand and supply 3. Assessment of ecological flow and establishment of environmental objectivities 4. Economic analyses 5. Develop programmer of measures , including preparation of proposal on construction of water reservoir near river to regulate water resources 6. Development of IWRMP for Zayamchay and Goshgarchay rivers |
| Outputs | <p><u>Deliverable 1</u> - Inception report</p> <p><u>Deliverable 2</u> - Report on state of water resources of the river, water users, impacts on the surface and groundwater bodies relating to anthropogenic pressures (hydromorphological alterations, point/diffuse source pollution, from agriculture/irrigation, mining, industry, wastewater, energy generation, pollution by hazardous substance etc.) at the water body level, on results of assessment of water demand, water supply and ecological flow and on established environmental objectivities and economic analyses</p> <p><u>Deliverable 3</u> - Develop programmer of measures , including preparation of proposal on construction of water reservoir near river to regulate water resources</p> <p><u>Deliverable 4</u> - Development of IWRMP for Zayamchay and Goshgarchay rivers and a Final report</p> |