

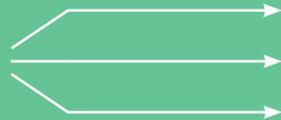
Environmental Sector



The first Environmental Impact Assessment Study to be developed in the former state was produced in Elektroprojekt in early 1980's. It was an EIA for the HPP Dubrava on the Drava River. Elektroprojekt has since been conducting environmental impact assessments for various facilities and **projects in the field of environmental and nature protection**, whilst complying professionally and responsibly to the motto of its mission: to achieve harmony of building and technology with man and nature for the present and future generations.



Environmental Sector



Environment and protected areas

Water resources management

Consultancy and monitoring

Environment and Protected Areas

Elektroprojekt prepares documentation for the Environmental Impact Assessment procedures and Appropriate Assessment procedures (Main Impact Assessment for Ecological Network/Natura 2000) for strategies, plans and projects, as well as other documentation stipulated by environmental and nature protection legal framework. Elektroprojekt's experience in protected area management plans is especially noteworthy.

This area of consultancy includes:

- preparation of Strategic Environmental Assessment (SEA) studies for strategies, plans, programmes and projects
- preparation of Environmental Impact Assessment (EIA) studies, screening and scoping reports
- preparation of Environmental Protection Studies for projects not requiring full EIA
- implementation of Appropriate Assessment (AA) procedures for the ecological network
- preparation of Main Assessment Study and/or chapters of strategies, plans, programmes or projects for the Ecological Network
- implementation of overriding public interest procedure with proposal of compensatory measures
- rehabilitation of degraded habitats (river arms, dead waters and pools)
- preparation of protected area management plans



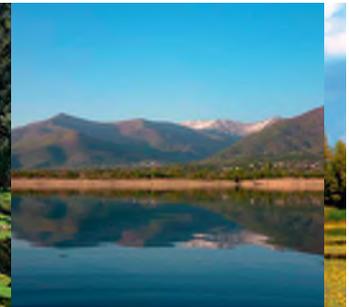
Kosinj Reservoir - visualisation



The Neretva River valley



*Hutovo Blato
Nature Park Management Plan (B&H)*



Prespa Lake



→ Water Resource Management

Water resource management projects encompass all projects with the objective of water and water dependent ecosystems protection pursuant to water management policies and legal framework.

This area of consultancy includes:

- development of River Basin Management Plans
- watershed studies (hydrologic regime studies)
- well field protection zone studies with programme of measures
- project impact on surface and groundwater body status studies
- development of methodology for environmental flows
- development of methodology for monitoring and assessment of hydromorphological quality elements in rivers and lakes
- restoration project designs for degraded aquatic habitats and water dependent ecosystems



Kopački rit

Kopački Rit – fish ponds

Zrmanja River

Tompojevci

→ Consultancy and Monitoring

Elektroprojekt provides its clients with consultancy services within the legal framework of environmental protection.

This area of consultancy includes:

- studies on project conformity with physical plans as part of project development procedures / implementation
- studies on conformity of basic designs with programme of environmental and nature protection measures
- preparation of documentation for issuing of environmental permit
- preparation of remediation studies, programmes and reports
- preparation of the state-of-the-environment reports
- preparation of separate reports and studies for environmental component status assessment
- preparation of projections of emission, reports on implementation of policies and measures for GHG emission reduction and national communications on climate change
- preparation of reports on calculation (inventory) of GHG and air pollution emissions
- preparation and/or verification of separate studies, calculations and projections for environmental components
- conducting technical operations related to the Environmental Pollution Registry
- preparation of reports on product compliance with standards for obtaining the Friend of the Environment label and EU Ecolabel
- preparation of reports for determining criteria for certain product groups for obtaining the Friend of Nature label

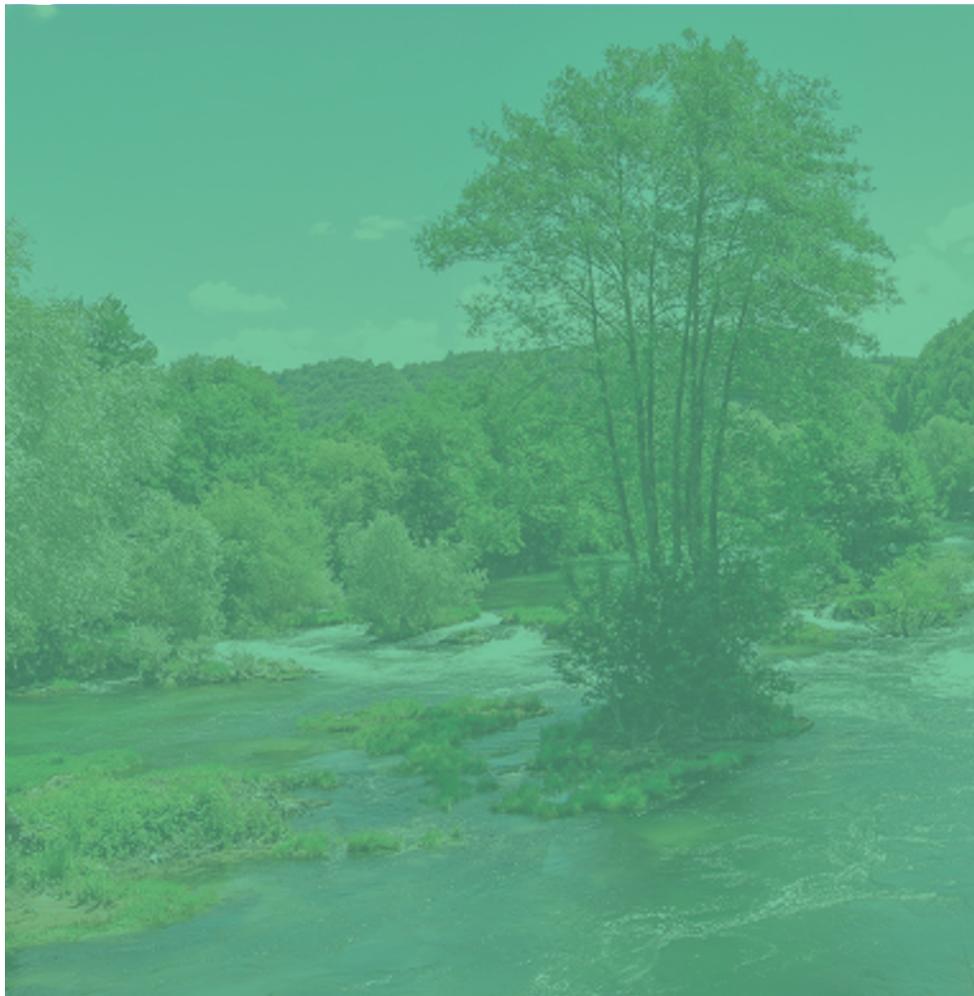
Elektroprojekt field monitoring activities involve services of establishing and implementation of hydromorphological monitoring and assessment of hydromorphological status of surface waters pursuant to Water Framework Directive (WFD) in the Republic of Croatia:

This activity encompasses hydromorphological monitoring of river and lake water bodies.



Investigation of hydromorphological quality elements in rivers in 2016 and 2017





elektroprojekt

Established 1949.

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