

GABION RIVER PROTECTION - RIVER DRIN

JUBAN - SHKODER - Albania



TYPE OF PROJECT
Longitudinal Protection



YEAR OF CONSTRUCTION
2023/2024



CLIENT
EUROKOS HOLDING SH.P.K



PROD. RELATED
Gabions (4800 M3)



CONTRACTOR
EUROKOS HOLDING SH.P.K



DESIGNER

Challenge

The River Drin, located in the western Albania, is an essential waterway that plays a crucial role in the region's ecology, economy, and hydrology. To address the growing challenges of erosion, flooding, and habitat degradation, a river protection structure using gabions has been implemented along its banks. Gabions, wire mesh cages filled with stones, provide a sustainable

and cost-effective solution for stabilizing riverbanks, reducing erosion, and protecting surrounding infrastructure. This approach not only enhances the river's resilience to environmental changes but also promotes the preservation of its natural beauty and ecological balance.



After construction

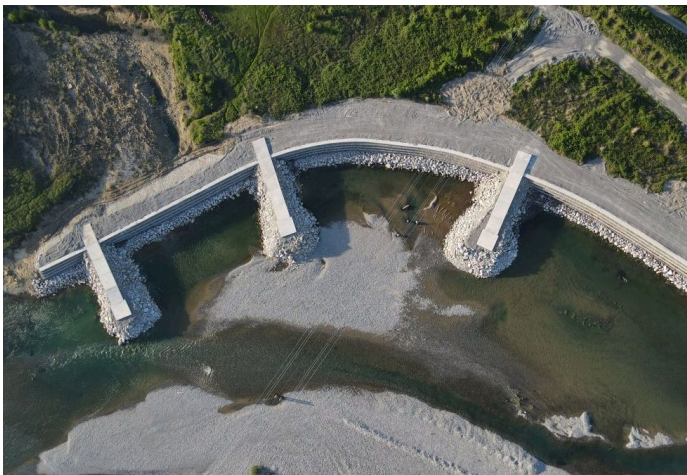


After construction

Solution

The completed works for the protection of the Drin River from erosion in Juban, Shkodra, guarantee the

protection of over 500 hectares of agricultural land and inhabited areas from erosion by the Drin River.



After construction



After construction



OPEN GOOGLE MAPS



OPEN GOOGLE EARTH