



Considerații cu privire la înălțimea lucrărilor transversale executate pe pâraiele torențiale din zona montană (B.H. Râul Târgului)

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On the brooks Batrana, Cuca and Rausor and on affluents (watershed Raul Targului) there was carried out after 1980 transversal working of hydraulic structure, most of them having the height equal with the height of the dams. The working contributed to the streambed regulation to the reducing of the flowing speed, to the attenuating of the flood damping and to the creating of the all condition for growing up of the vegetation. The fish ladder with which the dams was equipped on from the brooks Cuca and Batrana became unfunctional in the first 2 - 3 years after the carrying out of the dams so the migration of the salmonoids for reproduction was prevented. If is estimated that the torrential brooks with minimum flow requirements for the growth of the salmonoids, the transversal working have to include only buried crossbeams and weir sills with a small useful height and with dams have to be equipped on only the torrents with small or intermittent flows.