Estimation and Forecasting Debris Flow Phenomena on the Highway of the 'TRACECA' Corridor

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Abstract : The paper considers debris flow phenomena and forecasting of them in the corridor of 'TRACECA' on the example of river Naokhrevistkali, as well as the debris flow -type channel passing between the villages of Vale-2 and Naokhrevi. As a result of expeditionary and reconnaissance investigations, as well as using empiric dependencies, the debris flow expenditure has been estimated in case of different debris flow provisions.

Keywords : debris flow, Traceca corridor, forecasting, river Naokhrevistkali

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