Land adjustment and its impact on landscape stability increase in Czech Republic

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Land adjustment in Czech Republic is the instrument of landscape transformation, ecological stability consolidation, real property ownership restoration and land register arrangement. This instrument has been based in our legal order since 1990, and it is still actively used. Through this process it is possible to project new aquiculturing measurements, erosion control measurements, new components of ecological network or new field roads, which are the most common measurement of all. Here will be presented the inventory of projected and realized measurements of all mentioned types in several cadastral territories. Also there will be mentioned their impact on ecological stability, flood management or erosion control. This article is based on results of grant of Ministry of Agriculture QI91C200 Evaluation of complex land consolidation realization efficiency.