

#### **Agricultural Journals**

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# Agric. Econ. – Czech

Papoušek J.: Evaluation of efficiency of the Common Measures – measures for land accessibility, implemented within land consolidation

Agric. Econ. – Czech, 57 (2011): 500-505

By the means of Land Consolidation is understood, in accord with law No.

land consolidations and land offices, provided the accessibility of grounds in public interest. Land consolidations also ensure the conditions for improvement of the ecosystem, protection and reclamation of land resources, waterway management and the increase of the ecological stability of landscape. All mentioned measures are collectively called the Common Measures, rural road being one of the most significant of these measures as far as the ground accessibility is concerned. According to the Ministry of Agriculture and the Centra Land Office (MZe, ÚPÚ) statistics, for instance in 2008, over 707.4 million CZK was spent on the common measures projects from the public funds. Of this sum, 82 per cent was spent on financing of the land accessibility projects – rural roads and objects on them. The Cost & Benefit Analysis (CBA) method was applied. The analysis explains step by step what benefits the investment project bring and to whom, as well as what and from whom it takes something away. Thus defined effects and impacts are aggregated, converted into financial flow: and included in the calculation of criteria

indicators. These calculations enable to make decision whether the concerned project is in its consequences generally contributive. There is a difficulty in the method – it is applied ex-ante, which usually leads to the exaggerated input parameters, which may be significantly affected by a number of variable effects (time factor, socio-economic impacts, inflation rate, etc.). The ex-post application of the method cannot be objectively used due to the absence of th statistically processed input data for the analysis. Such data must be collected during the operational period of the realized investments. This is caused by