RESEARCHES REGARDING THE ENVIRONMENT IMPACT ASSESSMENT OF THE FOREST ROADS CONSTRUCTION

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Abstract: Forest roads construction has some inferences to waters, soils, vegetation, wild life, so in general to the environment. In the paper is presented a valuable method to assess this impact, taking into account 4 essentials factors: air, water, soil and biodiversity. For this aim, it was used de quality index I_P which define the note of production capacity ND. Finally, it is establish graphical the global pollution index IPG, which lead to the environment quality assessment (on a special scale) ND.

Key words: forest roads, ecological impact, pollution.