Methods Of Strategic Environmental Assessment For Coastal Landscapes

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The paper provides a comparative evaluation of international strategic environmental assessment techniques, their applicability to the unique coastal landscape. In this context, it's submitted proposals for the improvement and adaptation of the described methods for the Russian conditions, note Russian and international legislation in this area. The most important provisions of the methodics of strategic environmental assessment, used abroad for the unique coastal landscape, and which can be adapted for the Russian conditions, as the corresponding to Russian and international legislation in this sphere, are: a) use of regional and local approach for the sustainable and rational nature management in coastal zones; b) use of the by-component principles of monitoring and sources of development/the presence of various substances; c) development of a system of permits to conduct activities related to toxic and highly toxic and hazardous substances; d) development of regional, local and private plans to prevent the entry of pollutants into the environment due to economic activities, including oil pollution; e) introduction of a polluter-pays principle and the responsibility of individuals, who guilty in the accident or incident; f) taking into account the local natural and ecological conditions in the planning of socio-economic activities in the region; g) development of a monitoring system for protected areas, assessing their safety and the introduction of strict measures of punishment for the deterioration of the initial parameters; h) development of a plan for the conservation of biodiversity, especially in the industrial and port areas, with the involvement of the technical ways of solving the problem; i) the introduction of the practice of consultation in the development of strategic environmental plans in the sphere of integrated management of coastal zones with the international community and those countries, whose experience can significantly improve the existing situation. Also the ways of interbranch conflict resolution mechanisms with the use of unique coastal natural systems are suggested. The work is done in the framework of the project «Scientific support for balanced planning of economic activities on the unique

marine coastal landscapes and proposals for its use on the example of the Azov-black so coast», the code of the 1906-17-12.						