Geography, geology, geomorphology, sedimentology;

The Adviser Of RAACs, The Candidate Of An Architecture

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The applicant: Individual entrepreneur Kozinskaya Olga Viktorovna Titles: the Adviser of the Russian Academy of Architecture and Construction sciences (RAACS), the candidate of architecture, the associate professor of the Sochi state university (SGU). Phone / fax: (8622) 621477 Theme: « The foundathion of basin urbanistics in the aspect of the complex management of development of coastal zones of the Azov-Black Sea resort region of Russia». The international strategy of the complex management of the coastal zones (CMCZ) having accumulated the experience of the solution of ecological problems, including water protection, in the different countries of the world, demands creation of the system of urban-ecological regulation for the Azov-Black Sea resort region. Nowadays the water protection problems in the process of the urban development arise, as a rule, only at the stage of engineering solutions. For large urban construction complexes these problems are not the priority. Thus, the stage of conceptual development, where strategic errors connected with a lack of the information on consequences of infringement of water exchange processes within the territory may arise, virtually drops from the field of urban-ecological regulation. The system of theoretical, methodical and constructive positions of the urban development organization of the Coastal zone of the Black Sea resort region, according to the ecological possibilities of its territory and the character of its water exchange processes, has been stated in the report. The development plan of the resort city of Sochi is the basic document of the urban-ecological regulation. The long-term parameters of reconstruction and development of the resort were being defined by the input method on the basis of new territorial division along the natural boundaries. The offers on implementation of the development plan are based on 3 principles: the principle of the basin organization of its territories, the principle of admissible limits of territorial development within the basins boundaries, the principle of interaction of public and private interests within the frameworks of the basin communities. As a result of the scientific research and designing of documents of the territorial planning of the Black Sea-Caucasian region, the system of technical regulations and practical recommendations on regulation of urban development influences in the territory with difficult environment in the form of the "Traffic light" scheme, visually showing 3 degrees of ecological risks for investors and allowing to regulate the urbanization of the Coastal zones territory has been offered. The report material is illustrated with bench materials.