

An Overview of Smart Growth Concept from Ecological Planning Perspective

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Abstract : With rapidly increasing population growth and industrial revolution in the 1950s, in Turkey migration began to the cities from the countryside. Along the rapid growth of urban population has started to bring many problems. Depending on the uncontrolled urban development, concerns about the protection of natural values has increased day by day. As a result of disturbance on the natural environment, human health has started to be under threat. After all, much urban planning approaches outspread that protecting natural resources by respect to human health and troubleshooting problems emerging with anthropogenic effects. Smart growth concept is one of the chosen methods to resolve the problems in Turkey. In this paper, smart growth concept idea and its criteria will be explained while ecological planning and urban planning problems will be mentioned in Turkey according to the need of concept. Studies, consisting of practical and theoretical smart growth ideas, shows that ecological landscape planning is not included in the urban development process in Turkey. The main idea is to initiate urban development plans considering social and cultural structures of cultural assets and also natural values.

Keywords : ecological landscape planning, smart growth, Turkey, urban development

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