ADAPTATION OF TOWNS AND MUNICIPALITIES TO FLOODS AND DROUGHT

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The implementation of comprehensive adaptation measures has been a significant trend in recent years in all major cities in Europe. The need to adapt to climate change, characterized by alternating short floods (mostly from torrential rainfall) and long periods of drought, has forced cities and municipalities to reconsider the current approach to the implementation of adaptation measures in spatial planning documentation. For this reason, adaptation measures are divided into several categories, where some measures are universal for a given category and others may overlap within categories. A significant pan-European trend in larger settlements is the creation of so-called catalogues of measures. These catalogues are created with the aim of adapting urban architecture to climate change, where we try not only to drain water from the city, but also to retain it in order to improve the living conditions of the population. In many European cities, the use of catalogues of measures is mandatory for the work of urban architects.