

Preface

Transformation of landscape is a subject of many scientific disciplines and in each one a different aspects is in the centre of interest. There are numerous conflicts between the economic development and the necessity of nature and environment protection. Space-based conflicts regard both the existing elements of landscape and the prospective investment projects.

The relationships between water reservoirs and people's activity became the significant problem in preservation of environment. River valleys play an important role in forming the spatial system, which influence diversity of natural and cultural landscape.

Old parks and green areas are examples of a landscape which is knowingly shaped. Hence, protecting this kind of greenery requires, first of all, better effectiveness of further conservation activities.

The compromise between human activity and nature is one of the most important challenges which face all entities which influence shaping and planning of landscape. The presented monograph is aimed at landscape transformation in the aspects of nature and cultural conditions. It is presented in the following parts:

- social, economic and environmental aspects of rural landscape transformation in the aspects of sustainable development (chapters 1, 2, 3, 4, 5 and 6),
- the issues connected with shaping and protecting of water reservoirs and river valleys (chapters 7, 8, 9 and 10),
- changes in the substance of town green areas (chapters 11 and 12).

Krzysztof Młynarczyk

Marek Marks