

Abstract

This thesis deals with city ecosystem services and how are these services perceived by the visitors of the city nature areas. Specifically, the thesis deals with ecosystem services provided in the city Carlsbad. As the city Carlsbad is the spa city, great deal of visitors of the city nature areas are tourists and that is why are included in the research both city residents and also temporary visitors of the city. From the point of view of the usual division of the ecosystem services, as it was defined by Millennium ecosystem assessment (provisioning services, regulating services, cultural and supporting services), this thesis focuses mainly on the cultural and supporting ecosystem services, because this spectrum of services is presented in the greatest measure in cities in general and these services are overall the most appreciated in the urban areas. As a methodology was chosen a quantitative research, which was conducted by standardized questionnaire consisting of 19 questions. The survey was carried out in electronical form and it took part from November to December 2016. In total, 206 questionnaires were collected. Through the survey was found out, that people are aware of the services provided by nature environment in city as well as the respondents agree, that city nature areas influence the human well-being.