ABSTRACT

The paper presents the results from the survey on land use development of the old mining cultural landscape since the 18th century. The survey was based on historical map analyses in GIS. The localization of land use forms and the land use forms and the land use change intensity was assessed and interpreted. The most significant changes were the growth of the town (especially in the lower and southern areas) and afforestation in the upper areas caused by socio-economical changes during the studies period of 261 years.

Key words: land use development, intensity, historical maps

Paper language: Slovak