

Summary

This thesis deals with groundwater and aquatic ecosystems protected and the water bound in the CHKO Krivoklatsko. Its aim is to inform about the situation of groundwater and ecosystems Krivoklatsko water and water related. And next about their threat.

It is divided into several chapters. The first chapter gives a general introduction to what is an ecosystem and how to share water and land ecosystems. There is also the man mentioned the threats and climate change.

The next chapters are about the site as a whole. It focuses on geological, geomorphological, hydrological, hydrogeological conditions and the ecosystem relationships throughout the region.

It is focused on one small but very unique reservation, "U Eremita", which refers to things and apart from the general stratigraphy of this reservation and its threats. A final chapter summarizes threats to the CHKO Krivoklatsko.