

NATURAL AND ANTHROPOGENICAL THREATS OF LAKES OF POLISH COASTAL ZONE

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Summary

The aim of this study is to determine natural and anthropogenic threats and their effects concerning the lakes situated within the coastal zone of the southern Baltic. The shore zone is a place of contact of the sea waters and the inland waters. This results in the formation of special water relationships and special circulation water. Macroscale conditions overlap local hydrological conditions and morphometric features of basins and hydrological features of catchments specific to particular lakes. All the natural conditions have been affected by human activity for over eight centuries. As a result, numerous natural and anthropogenic threats occur and cause not only periodic changes in the structure of lakes but such that even endanger their existence.