

## **The Monitoring of Surface Water Bodies from Tisa Catchment Area, Maramureş County in 2014**

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**Abstract :** The Monitoring of Surface Water Bodies (Rivers) from Tisa Catchment Area - Maramureş County in 2014. This study is focused on the monitoring and evaluation of river's water bodies from Maramureş County, using the methodology associated with the EU Water Framework Directive 60/2000. Thus, in the first part are defined the theoretical terms of monitoring activities related to the water bodies' quality and the specific features of those we can find in the studied area. There are presented the water bodies' features, quality indicators and the monitoring frequencies for the rivers situated in the Tisa catchment area. The results have shown the actual ecological and chemical state of those water bodies, in relation with the standard values mentioned through the Water Framework Directive.

**Keywords :** monitoring, surveillance, water bodies, quality

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