



Eiropas Komisijas LIFE Vides programmas līdzfinansētā projekta
**“Ūdens struktūrdirektīvas un Biotopu direktīvas harmonizācijas adaptācija un integrētas
darbības saldūdens kvalitātes uzlabošanai Salacas upes daļbaseinā”**
(LIFE IS SALACA)

Granta vienošanās 101114155 — LIFE22-ENV-LV-LIFE IS SALACA

Deliverable D3.7

Starting report of Salaca River subbasin ecological quality assessment

Summary



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Summary

Deliverable D.3.7 “Starting report on Salaca River subbasin ecological quality assessment” contains a short overview about methods, indices, biological and physico-chemical quality elements used in the assessment of ecological quality in rivers in Latvia. It also contains assessment of ecological quality in Salaca River and its tributaries based on the national monitoring data for a period 2006 – 2023. The ecological quality of monitored water bodies during the year 2024 was analyzed in-depth as it is a result of project LIFE is SALACA activities. Compliance with the criteria for salmonid type rivers has also been assessed for lower reaches of Salaca River. In addition, an assessment of the habitat quality of river stretches corresponding to the EU protected habitat 3260 is provided. In general, it was concluded that the highest ecological quality is in Korge River. In the lower reaches of Svētupe River and Jaunupe channel also has a relatively good status. Poor ecological quality in low stretches of Salaca River, Svētupe, Glāžupe and Jogla rivers is due to a poor quality as indicated by the Latvian Fish Index.