

**6. APPLICATION OF THE Directive 2000/60/EC of the European Parliament and of the Council establishing a framework for Community action in the field of water policy (Water Framework Directive)<sup>1</sup>**

Action: ***„ŽSR, Modernizácia koridoru, štátna hranica ČR/SR – Čadca – Krásno nad Kysucou (mimo), železničná trať, 3. etapa“***

Does the Action involve a new modification to the physical characteristics of a surface water body or alterations to the level of bodies of groundwater which deteriorate the status of a water body or cause failure to achieve good water status/potential?

☒ NO

☐ YES

If YES, please provide the assessment of the impacts on the water body and a detailed explanation of how the conditions under Article 4 (7). of the Water Framework Directive were/are fulfilled.

Explain if needed:

The project ***„ŽSR, Modernizácia koridoru, štátna hranica ČR/SR – Čadca – Krásno nad Kysucou (mimo), železničná trať, 3. etapa“*** which is to be situated in the river Váh sub-basin, concerns four water bodies, namely two surface water bodies - natural water bodies SKV0090 Čierňanka-I a SKV0304 Šlahorov potok and two groundwater bodies – groundwater body of Quaternary sediments SK1000500P Medzizrnové podzemné vody kvartérnych náplavov horného toku Váhu a jeho prítokov and groundwater body of pre-Quaternary rocks SK2001800F Puklinové podzemné vody západnej časti flyšového pásma a Podtatranskej skupiny.

Based on an expert evaluation of the possible impact of the project ***„ŽSR, Modernizácia koridoru, štátna hranica ČR/SR – Čadca – Krásno nad Kysucou (mimo), železničná trať, 3. etapa“*** resp. those building objects that will be implemented directly in the affected surface water bodies SKV0090 Čierňanka-I a SKV0304 Šlahorov potok or in their immediate proximity, as well as in small watercourses, tributaries of surface water bodies SKV0090 Čierňanka-I and SKV0304 Šlahorov potok, on their ecological status, in which their possible impact on biological quality elements was assessed, supporting physico-chemical and hydromorphological quality elements, as well as according to evaluation of the possible cumulative impact of existing and expected new changes of physical (hydromorphological) characteristics of surface water bodies we came to a conclusion that the expected identified changes in the physical (hydromorphological) characteristics of the affected surface water bodies SKV0090 Čierňanka-I a SKV0304 Šlahorov potok will not be significant to such an extent that it will not be possible to achieve environmental objectives or prevent deterioration of the affected surface water bodies.

Impact on the groundwater regime in the affected groundwater bodies - groundwater body of Quaternary sediments SK1000500P Medzizrnové podzemné vody kvartérnych náplavov horného toku Váhu a jeho prítokov and groundwater body of pre-Quaternary rocks SK2001800F Puklinové podzemné vody západnej časti flyšového pásma a Podtatranskej skupiny as a whole is not expected.

<sup>1</sup> OJ L 327, 22.12.2000, p.1

**Confirmation by the Authority responsible for water management<sup>2</sup> of information above**

Date (dd/mm/yyyy): 23/09/2020

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Function: General Director

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<sup>2</sup> Competent Authority identified in accordance with Article 3(2) of the Water Framework Directive.