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RJEŠENJE SANACIJE KLIZIŠTA KOD IZGRAĐENOG INDIVIDUALNOG STAMBENOG OBJEKTA NA DIJELU K.Č.BR.1869/2 K.O.SLAVINOVIĆI-TUZLA

Sažetak:

Tokom 2014 godine na području Tuzlanskog kantona usljed velikih kiša aktivirao se veliki broj klizišta kojom prilikom su bili ugroženi životi i materijalna dobra stanovnika ovog kantona. Usljed klizanja terena u opasnost je doveden individualni stambeni objekat izgrađen na parceli k.č.br.1869/2 k.o.Slavinovići-općina Tuzla a koji se nalazi u neposrednoj blizini klizišta. U cilju sprečavanja proširenja klizišta sprovedene su hitne sanacione mjere u vidu kopanja otvorenih drenažnih kanala s ciljem odvođenja površinskih voda. Za navedenu lokaciju sprovedena su istraživanja (urađeno je pet istražnih bušotina i jedan raskop), urađena detaljna inženjerskogeološka karta kao i projekat sanacije klizišta. Uzimajući u obzir karakteristike klizišta (dimenzije, oblik, veličina, mehanizam kretanja itd.) predložena je sanacija klizišta izradom drenažnog sistema oblika ``Y`` u tijelu klizišta.

Ključne riječi:

klizište, drenažni sistem

SOLUTION OF REHABILITATION OF LANDSLIDE AT CONSTRUCTED INDIVIDUAL RESIDENTIAL BUILDING ON THE PART 1869/2 SLAVINOVIĆI -TUZLA

Summary:

During 2014 in Tuzla Canton as a result of heavy rains a large number of landslides were activated during which they were threatened lives and material properties of Canton residents. Due to landslide it was threatened individual residential building constructed on the part 1869/2 Slavinovići-Tuzla municipality and located in the immediate vicinity of landslide. In order to prevent spreading of landslide, were carried out emergency remedial measures in the form of open digging drainage channels with the purpose of drainage of surface water. For the mentioned location were carried out research (five exploration boreholes were done and one investigation cave), performed detailed engineering geological map and the project of rehabilitation of landslides. Taking into account the characteristics of the landslide (dimension, shape, size, mechanism of movement, etc.) it was suggested the rehabilitation of landslides by creating a drainage system, a form of ``Y`` in the body of landslides.

Key words:

landslide, drainage system

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