OUTPUT 3.1.4



Operative research and prospection plan in HU

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1CE079P4 / Danube Limes - UNESCO World Heritage Project "This project is implemented within the CENTRAL EUROPE Programme co-financed by the ERDF" The existence, accessibility and verification level of the archaeological sites on the tentative list varies and in each case depends on the intensity and success of research and numerous external circumstances. Only undoubtedly verified sites can be included in the world heritage application. Furthermore, these are further restricted to those that are in an appropriate state of preservation and are accessible, and if the landowner and the organizations and persons who have right to form opinion on it all agree with the application.

Among these factors of uncertainty, archaeological research deals with the issues of the existence and verification of the archaeological remains. The necessity of ground truthing became apparent primarily in the case of certain sections of the Limes road, but also with regard to certain signal and watchtowers. The team of the University of Pécs fulfilled these tasks – in most cases successfully – by conducting intensive research, field surveys, the collection of surface finds and aerial photography. Sites and Limes features found during, or at the same time as, this scientific project belong here as well. The research program concerning these does not differ from the research plan worked out and systematically implemented for the whole Limes, indeed it is an essential part of it.

Taking these into consideration, the research group of the University of Pécs plans to carry out the following scientific activities within the frames of the Danube Limes UNESCO WHS Project during the remainder of the project.

In the northern part of the Hungarian Limes section, in Komárom-Esztergom and Győr-Moson-Sopron counties, the verification of previously surveyed sites on the tentative list will be continued.

The aim of this survey – based on the research data of local museums, the National Office of Cultural Heritage and the team of the University of Pécs – is to establish the current condition of the sites that had been included in the tentative list based on previous scientific verification. During this work, in compliance with weather conditions and agricultural cultivation, we will finalize the already mapped results.

The specific sites on the tentative list affected by this survey are the following: the section of the Limes road northwest of Mosonmagyaróvár, Ad Flexum 3 (Kimle),

Quadrata 1 (Öttevény), Arrabona 8 (Győrszentiván), Arrabona 4 (Győr), Ad Mures 4 (Koppánymonostor), Odiavum 3 (Neszmély) watchtowers, the Limes road between Nyergesújfalu and Tát, the Late Roman fort in Tokod, Solva 1 (Esztergom), and the military camps in the surroundings of Szőny known from aerial photographs. Deviations from the above plan are possible if justified from a scientific point of view.

The collection of archaeological finds will be continued as well during field work, which will help determine the chronological position of the identified sites on the tentative list for scientific purposes.

Aerial photography of the sites in the above-mentioned area will also continue, so the application will be complemented with new aerial archaeological results.

The preparation for publication of the results of the fieldwork, aerial reconnaissance and geophysical prospecting is in progress, and will be published together with the archaeological finds.

These archaeological investigations using the most up-to-date prospection methods contribute significantly to the 150-year-old research on the Hungarian section of the Ripa Pannonica, which can now be synthesized building on the new results of the Danube Limes Project.