

Surface Hydrological Investigation of Mizunami Underground Research Laboratory Project

Atsuya Sato[1]; Ryuji Takeuchi[1]

[1] JAEA

Surface hydro geological investigation is carried out by Japan Atomic Energy Agency as part of the Mizunami Underground Research Laboratory Project (MIU project). We continue the meteorological, river flux, soil moisture and groundwater level observation in order to understand recharge rate and groundwater flow in the shallow part, which are required for the setting of boundary and/or initial condition of the groundwater flow analysis, and for obtaining the information of groundwater flow due to the construction of the underground facility.

This report shows the current status and results of surface hydro geological investigation in the MIU project.

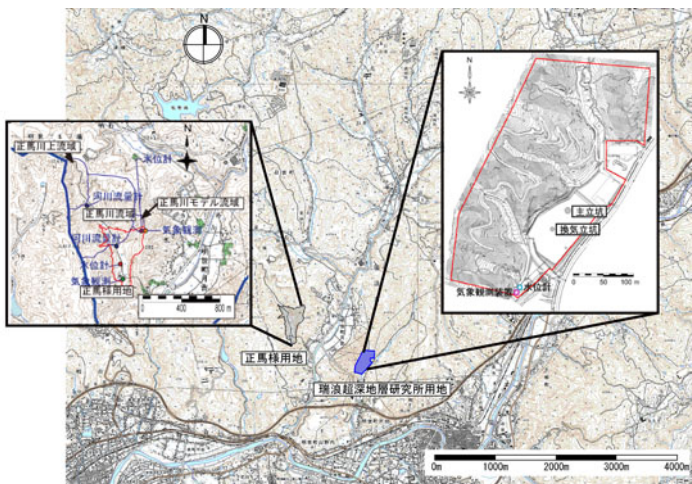


図1 観測地位置図