

Field measurement station Lepsämäenjoki in Vantaa River sub-basin

Fixed high-frequency water quality and water level station

Research: water quality, catchment research, nutrient and carbon processes, diffuse loading from agriculture

New station: 2024–2033 (lifetime), some data since 2008, joint station

System: In-situ high-frequency monitoring station with data service and manual water sampling

Parameters: EXO turbidity + temperature, conductivity, OPUS DOC + NO₃-N, STS water level and StarFlow QSD discharge, (TriOS)

Data: logging to the device & Luode data service

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More: [HYDRO-RI-Platform](#)