

DRINKING WATER STATION



PROJECT DESCRIPTION Design of 2 drinking water installations, hydraulic sizing including water catchment with dam, in-line flash-mixing, coagulation / flocculation – tube decanters – sand filters –Al, Cl and lime metering – silt drying beds, clear water tanks and airing tanks, clear water overpressure station: (1 + 1) x 65m³/h, raw water mains pipe in ductile cast iron and polyethylene (Diam. 350 – length 10 km), clear water distribution pipes in PVC (Diam. 63-225 – length: 22 km), GLVB and control panels, automation (PLC) and monitoring.

