

Course: Sewerage systems

Lectures: Classification and characteristics of sewage disposal systems. Components of the sewerage system. Dimensioning of cross drains. Pipes and materials used to build a sewage system. Sewer facilities: manholes and connecting chambers, chamber bleeds, gullies, storm water overflows separators, siphons, detention tanks, scrubbers, outlets, pumping stations and rules for their design. Construction and repair of the network by excavation. Pressure and Vacuum Sewer systems. Principles of construction and exploitation of the channels and network objects. Stormwater management.

Project: Separate sewer system project for a city of approximately 20 thousand residents.

Responsible person: Ireneusz Nowogoński, PhD Eng.

More info:

<https://webapps.uz.zgora.pl/syl/index.php?/course/showCourseDetails/1221804>