

WWTP Nova Gradiška

Name of employer: Vodovod Zapadne Slavonje d.o.o

Execution time: 2017 - 2023

Address: Ljudevita Gaja 56
35400 Nova Gradiška
Croatia



Capacity of the plant:

Physical production rate: 3.540 m³/d

Physical size: 23.600 PE

Methods/Technology: mechanical, biological and chemical treatment

Scope of performance:

The wastewater treatment plant treats the wastewater with a capacity of 23.600 PE. The project team was responsible for the process control as well as the delivery of the mechanical equipment. The wastewater treatment plant consists of coarse screens, a pumping station, fine screen including sand and grease trap. Biological treatment leads to sludge stabilization and sludge thickening. After that follows sludge dewatering, air treatment as well as UV disinfection for process water treatment re-use.

