

# WWTP ZWETTL-OBERHOF

**Name of Employer:** Stadtgemeinde Zwettl - NÖ

**Execution time:** 2023-2024

**Address:** Oberhof 25  
3910 Zwettl  
AUSTRIA



## Capacity of the plant:

Physical production rate: 4.100 m<sup>3</sup>/d

Physical size: 25.000 PE

Methods/Technology: mechanical, biological and chemical treatment

## Scope of performance:

Expansion of the wastewater treatment plant to 4,100 m<sup>3</sup> of wastewater per day and a total of 1.5 million m<sup>3</sup> of wastewater per year: enlargement of the basin volume in the aeration basin by raising the reinforced concrete walls, replacement of the previous surface aeration system with a state-of-the-art fine-bubble membrane aeration system, new phosphate precipitation plant, new grit washer for the separation of grit and solids, replacement of existing longitudinal scrapers in the primary and secondary clarifiers with chain scrapers with floating sludge dischargers, pumping stations to increase the pumping capacity.

