

Stormwater treatment wetland Eschbach

Constructed wetland Eschbach

Employer:
Abfallwirtschaft
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Notes:

Extension of public green waste collection site
Cascade of buffer pond and vertical flow constructed wetland to treat the polluted run-off from the storage area
End of construction: May 2016

Paved area: 2.600 m²

Wastewater volume to be treated: 1.491 m³/a



Buffer pond:
V = 150 m³

Reed bed treatment system with vertical subsurface flow:

Total area: 161 m²

Ø daily wastewater amount: 6,2 m³

PLC-steering

Final effluent to soil infiltration



