

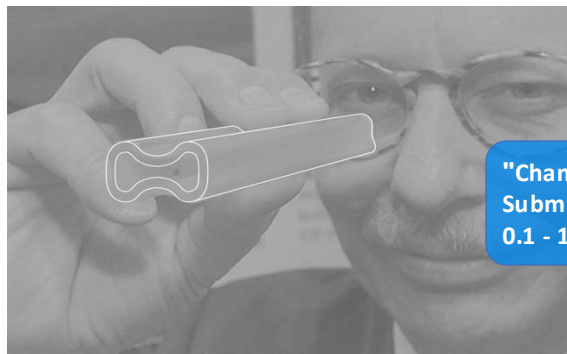


**Water keeps us alive - oxygen keeps it fresh:**  
**with Drausy® Professional WATER SOLUTION**

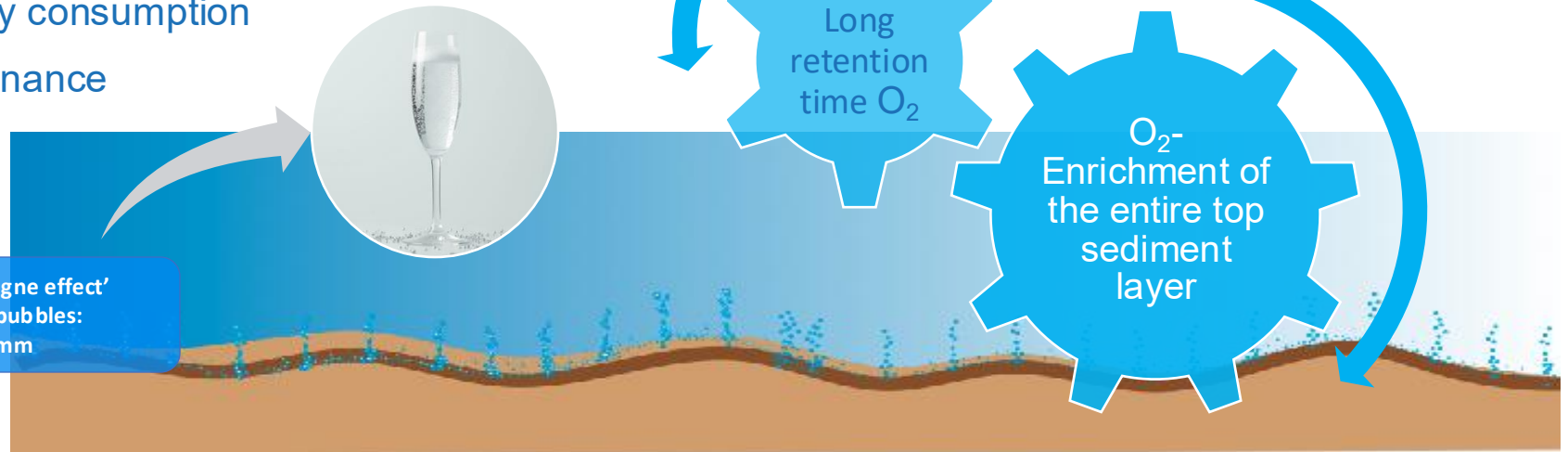
## Biotechnical solution : Minimum effort for maximum effect

Full-coverage oxygen enrichment of the sediment layer for

- effective nutrient binding without chemicals
- Sludge reduction without disposal costs
- Efficient solution with low energy consumption
- Long-term nature-based maintenance



"Champagne effect"  
Submilli bubbles:  
0.1 - 1.0 mm



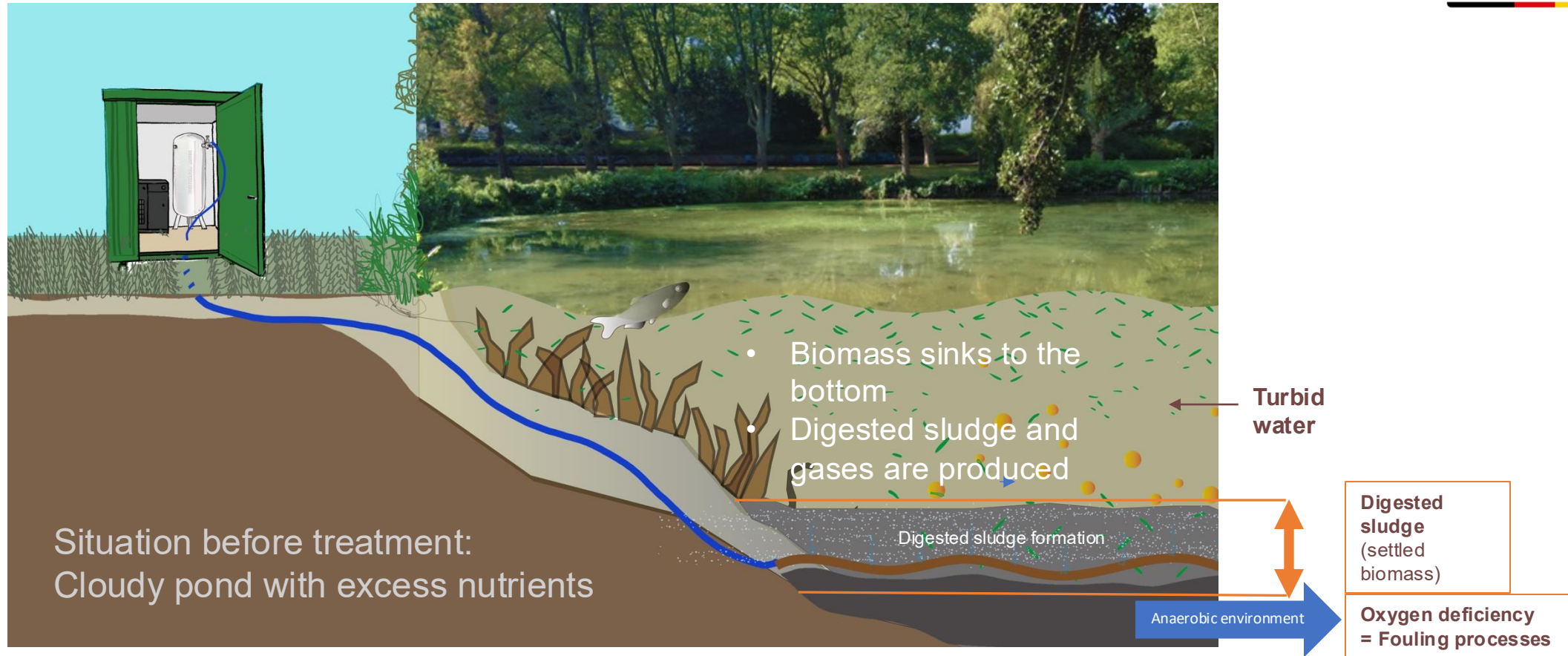


# WATER SOLUTION: Natural self-purification



Oxygen deficiency  
at the bottom:

Ambient air  
=  
foul odor



Foul water: lack of oxygen / sludge / algae / fish mortality



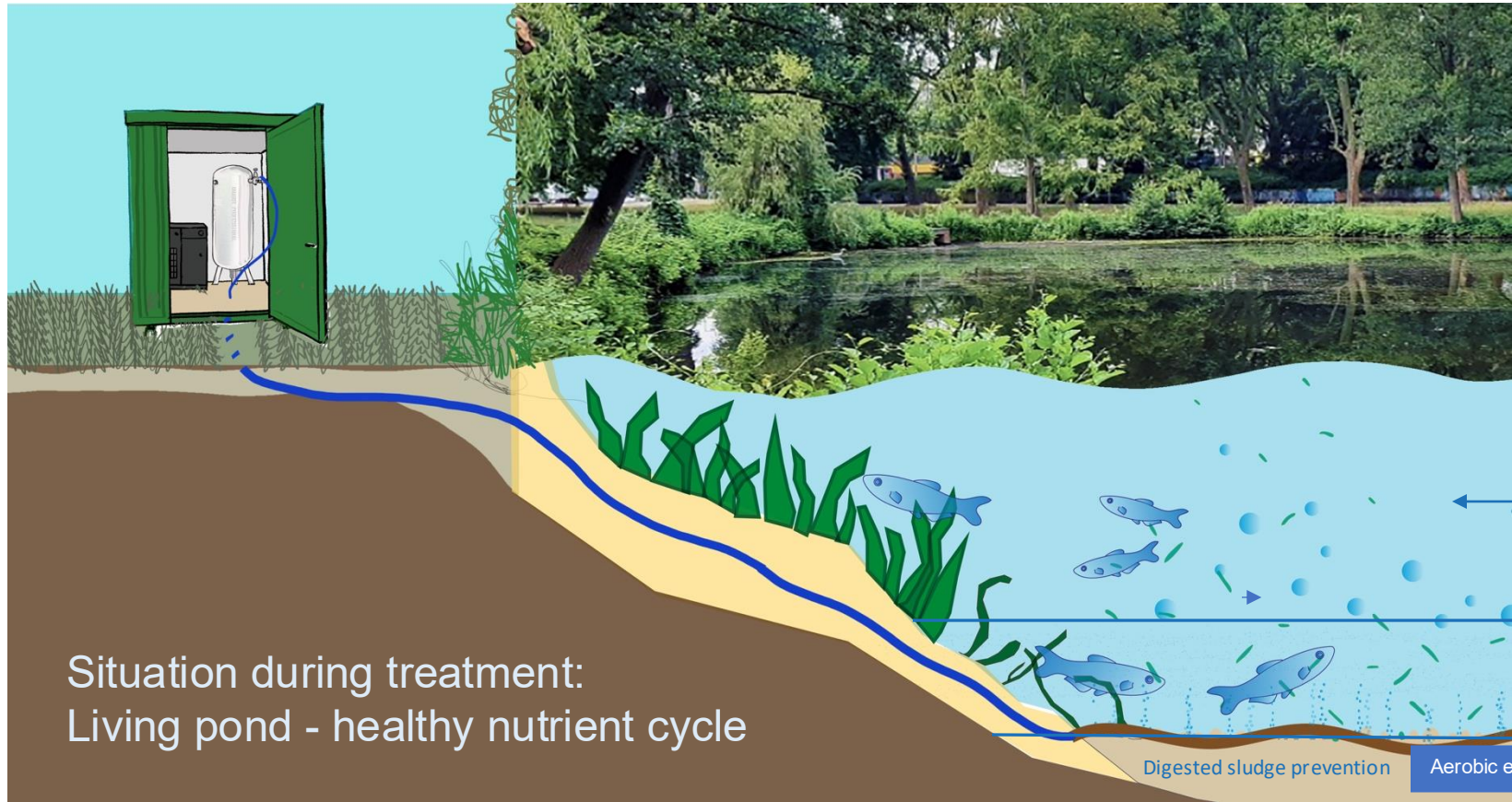


# WATER SOLUTION: Natural self-purification



oxygen  
at the bottom:

Ambient air  
=  
freshness



Situation during treatment:  
Living pond - healthy nutrient cycle

Hydrologic cycle  
= Equilibrium

- Biological self-purification
- Biogeochemical nutrient binding

Living water: oxygen saturation / habitat / water quality



# WATER SOLUTION: Natural self-purification

With sufficient oxygen, natural metabolic processes take effect - resulting in a natural balance.  
Healthy food chains, sludge reduction and algae prevention are the consequences.



## without treatment



before treatment

## with Drausy® Professional WATER SOLUTION



after 1 year treatment

- No sludge disposal
- No additives
- Low energy requirement
- Low maintenance
- Active ingredient: Ambient air

