

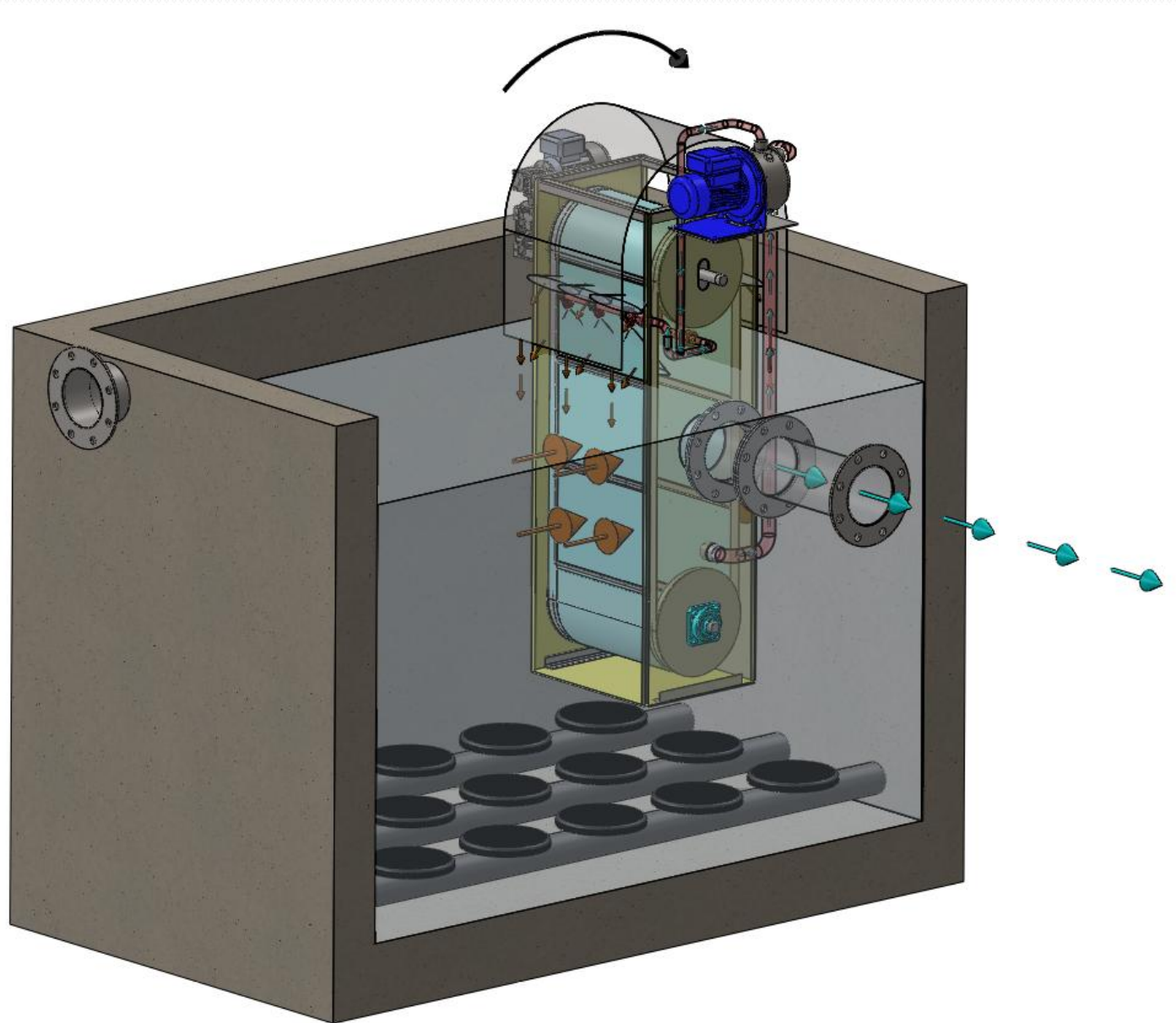
Moving Membrane Bioreactor

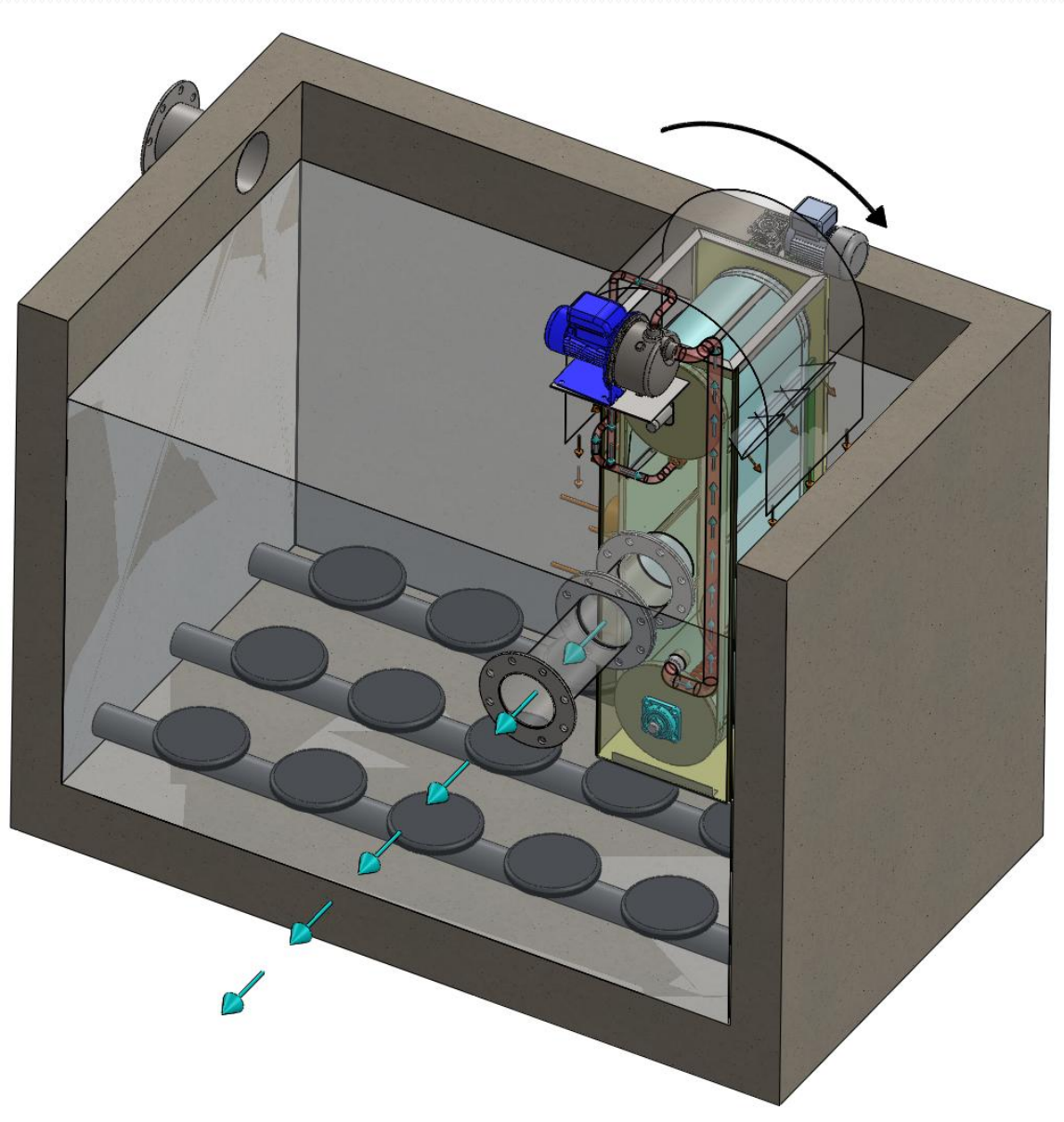
WWTP Depuration improvement

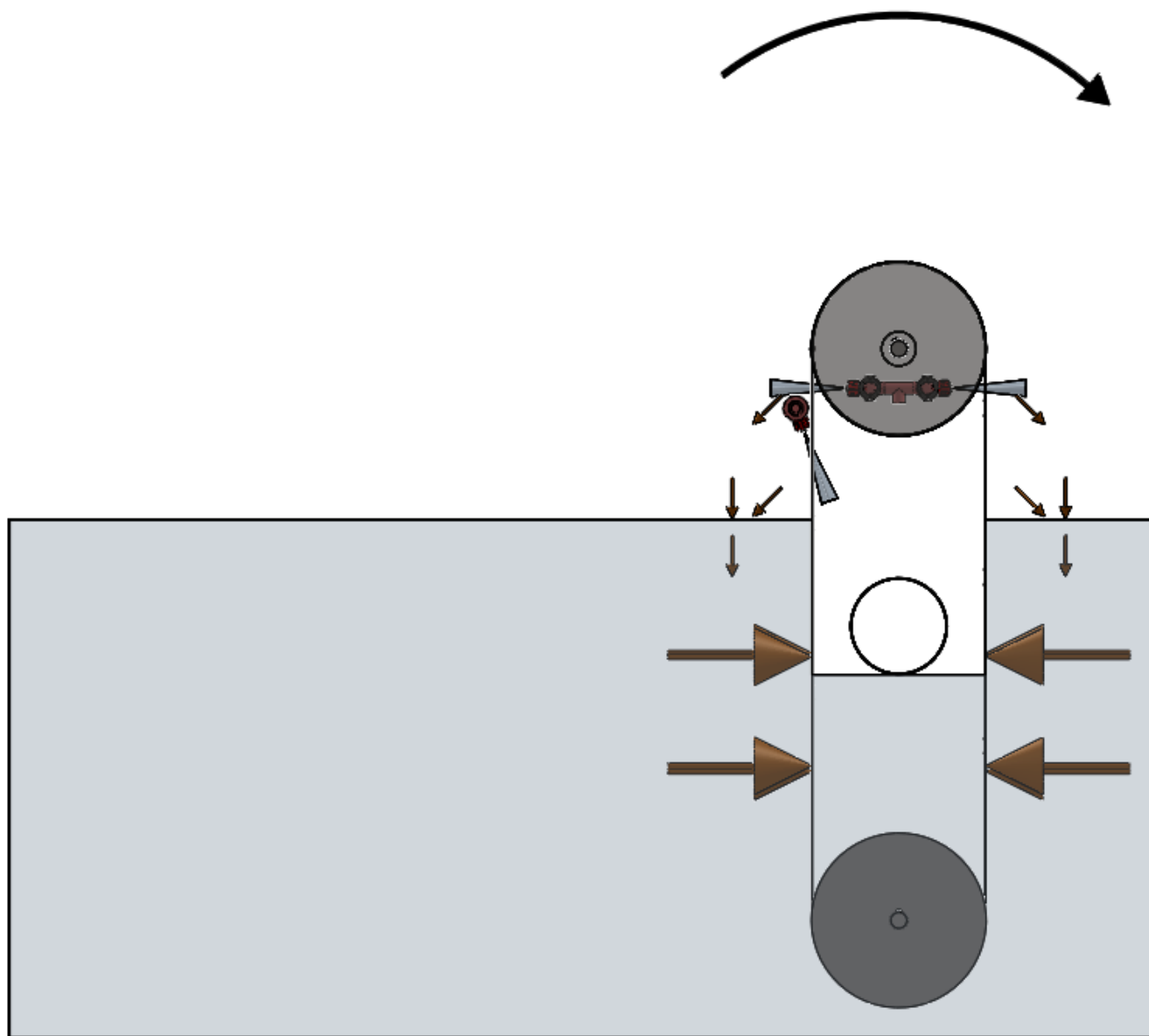


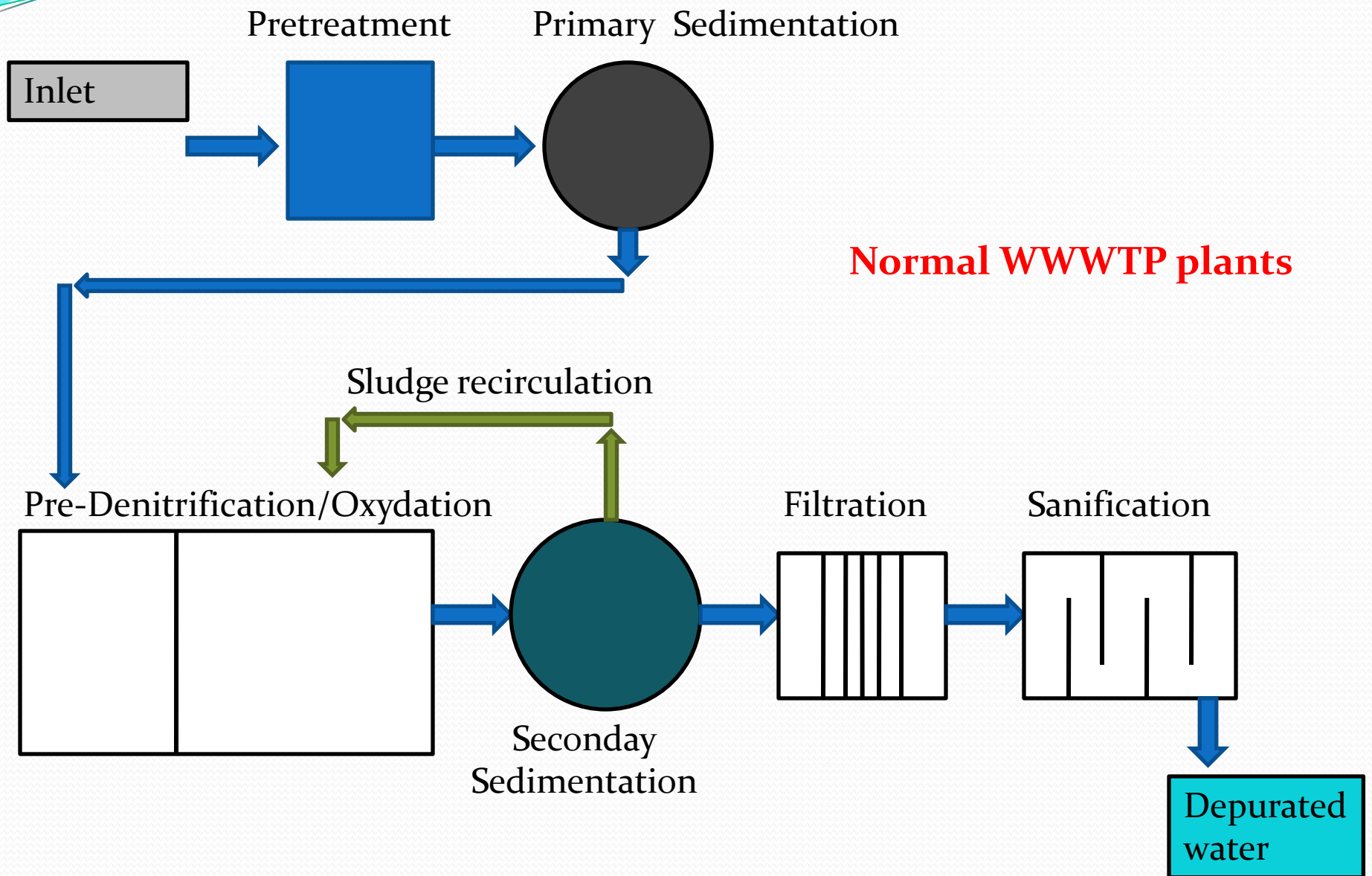
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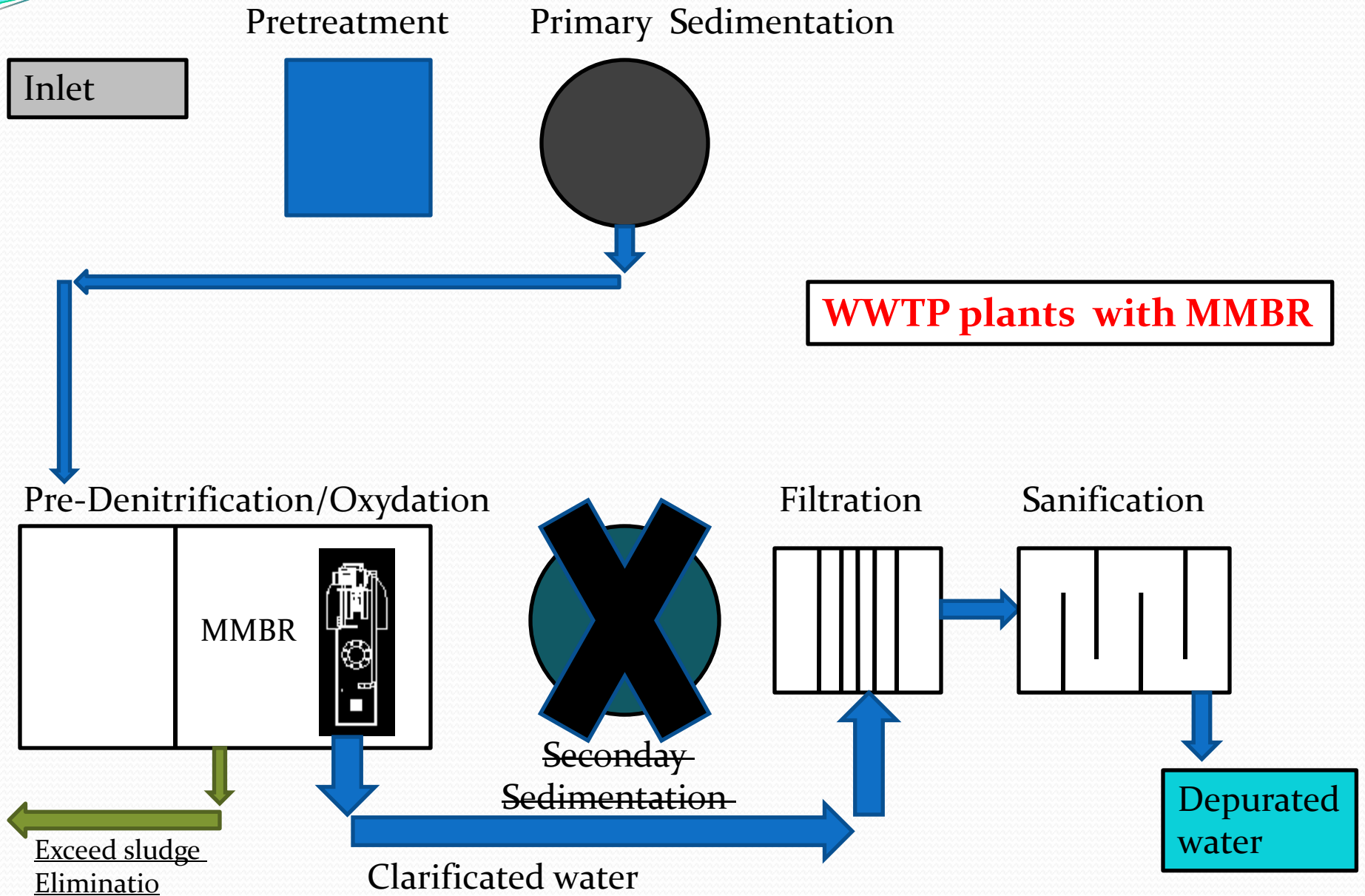
WWW.OfficineMeccanicheItaliane.it











Disadvantages Using Sedimentator

- 1) Maximum 5 kgSS / mc in the tank Oxidation
- 2) Micro-organisms in anoxic Condition
- 3) Considerable space Surface of the tanks



MMBR SYSTEM

MMBR SYSTEM

- Installation directly in the aeration tank
- Elimination of Secondary Sedimentation
- Increased Number Microorganisms in the oxidation tank
- purification capacity is doubled with low costs (Retrofitting of old plants to the increase of the inhabitants)
- Conditions for optimal oxygenation of the mixture
- Savings of ground