

WATER SOURCE

Nabiac Aquifer Bore Field



Fast facts

- Total of 14 production bores, 22 level monitoring bores and 10 salinity and level monitoring bores
- Designed to treat 12 million litres per day
- Can be upgraded in future to treat up to 24 million litres per day
- Plant operates at 138 litres per second

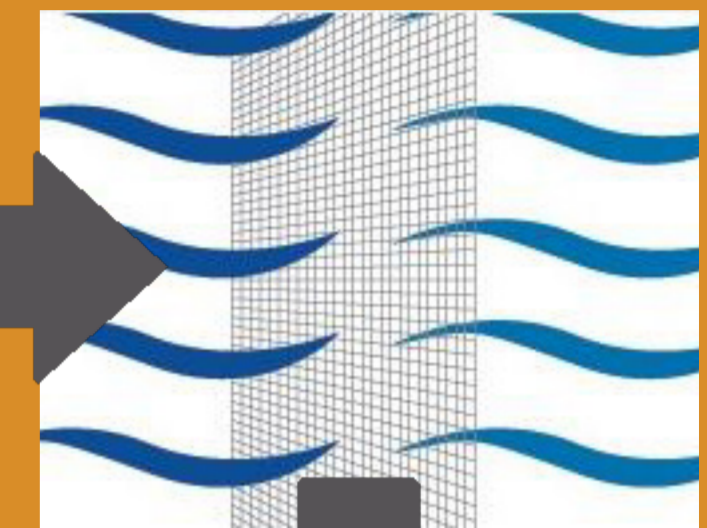
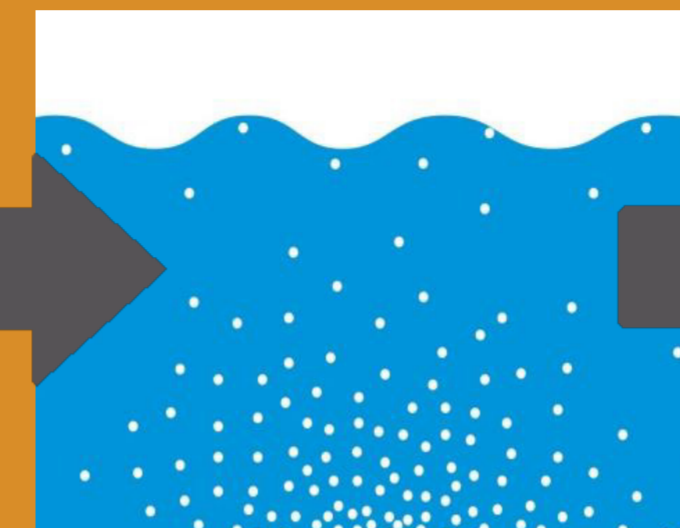
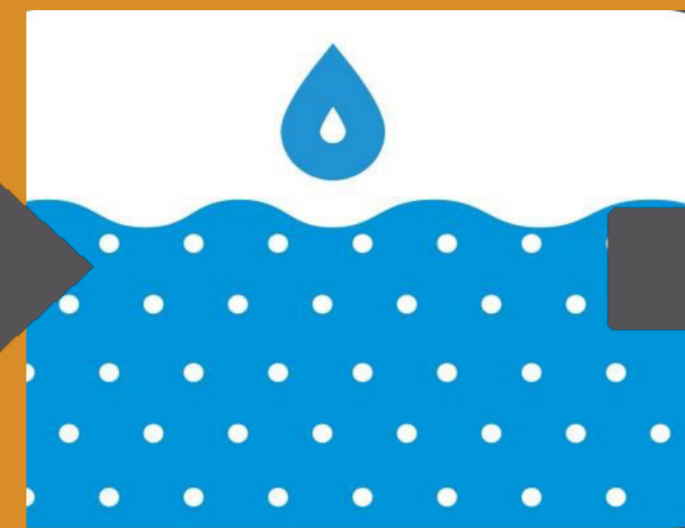
WATER TREATMENT

Preliminary dosing chemicals

Aeration

Pre-treatment tank

Arkal Filter

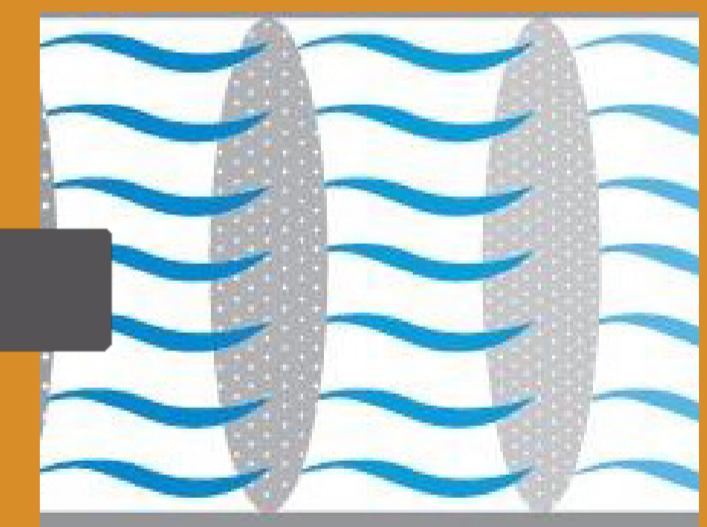
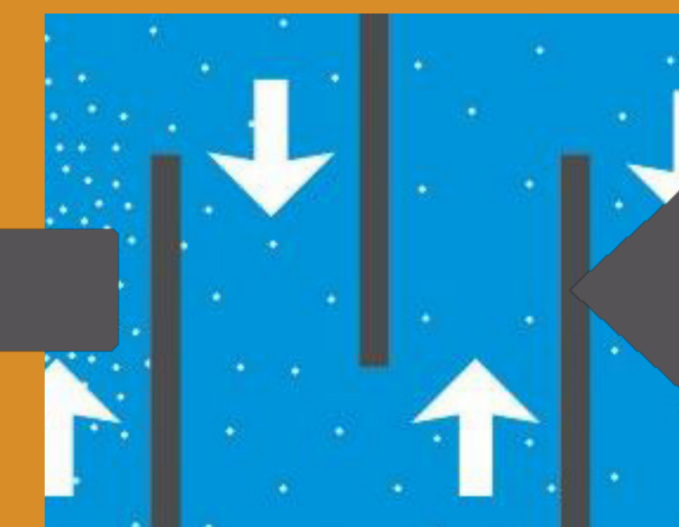
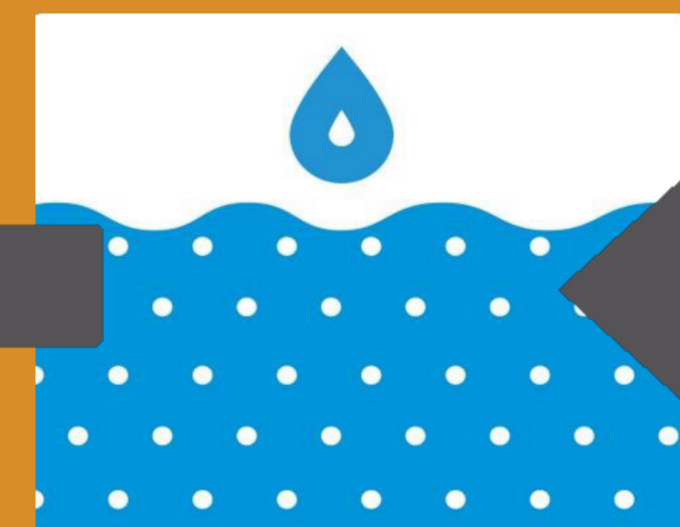
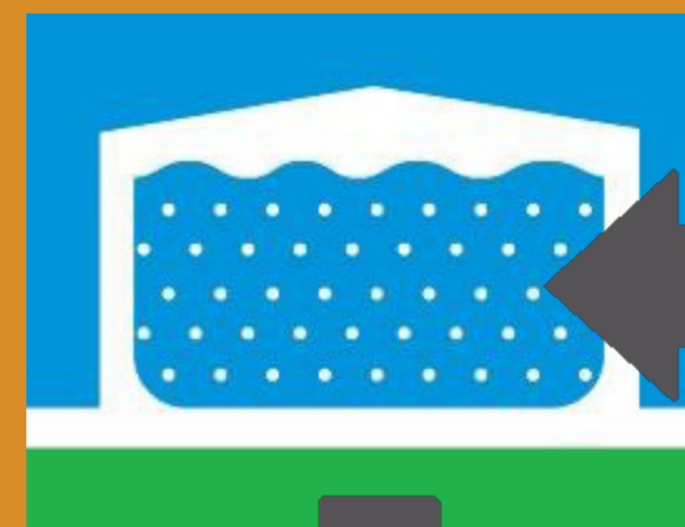


Treated Water Reservoir

Flouride

Chlorine

Membrane Filtration



WATER DISTRIBUTION

Darawank Treated Water
Balance Tank and Pump Station

Reticulation System

