

Water and Waste Water Treatment

- ➔ Permanent and temporary installations.
- ➔ Households to small municipalities.
- ➔ Design, manufacture and supply.
- ➔ Treatment plant civils works and installations.
- ➔ Water storage, pumps, pump stations and pipe lines.
- ➔ Upgrades and repairs to existing treatment plants.
- ➔ Backup water supply solutions.
- ➔ Flocculants, disinfection, chlorination and general chemicals



Bore hole water source



River water source

Typical water treatment life cycle

- Water source analyses.
- Plant design based on clients needs and water analyses.
- Plant components and design based on location including long term operating objectives.
- Plant build, construction and implementation.
- Integration with existing infrastructure.



Containerised and mobile treatment plants.

- Treatment plants are often built into existing containers as shown above.
- They can also be skid mounted or built into fixed structures.
- Pre fabricated, containerized plants make shipping working in remote locations easier. The plant can be pre tested and signed off in a factory, with only water source and output connections being required on site.



Modular expandable design

- Water treatment plants can also be used in parallel to expand a plants output.
- We supply all types of clean water and raw water tanks together with the associated pipe work.
- High Density Polyethylene liners are suitable for sewage and contaminated waste water and chemicals.
- Our systems are expandable allowing for incremental growth.



Pump stations, Pumps, Civil works, Pipe work and General repairs.

- Pump and customized pipe work for all types of water treatment plants.
- Repairs and service to a wide variety of pumps and filters.
- Maintenance and service contracts for pump stations and treatment plants
- Chemical supplies for water treatment.
- Dosing, testing and independent water sample verification.

Water and Waste Water Treatment Solutions

For queries and product enquiries
please contact us :



Hydrex (Pty) Ltd[®] REG NO 1967/011990/07; VAT NO 4210 103 562
PO BOX 322 BRAMLEY 2018 / 11 4th STREET SANDTON RSA 2090
Tel: +27 11 034 7400 Fax +27 11 252 7454
E Mail: sales@hydrex.co.za www.hydrex.co.za