hydrometrix technologies

Hydrometrix is a turn-key provider of remote monitoring and reporting services, specialising in water flow, pressure and level data. We support a diverse set of clients, in both temporary and permanent applications.

Operational data acquisition from remote sites is key to understanding the performance of and risks associated with complex, geographically dispersed systems. Performance optimisation, operational cost management and risk mitigation are directly related to the availability of accurate and timely data.

Hydrometrix utilises the best available hardware and communications technology in any given application and our web-based data portal provides real-time and time interval data from most third party devices. The portal also provides an interactive multi-user platform for ease of access to the logged data.

We have an extensive track record in remote monitoring and reporting on various water systems. Common examples include river abstraction systems, bulk pipelines, water networks, storage facilities, and environmental monitoring stations.



- **Consulting Engineers**
- Municipalities & Water Utilities
- Water & Irrigation Boards
- Industrial & Commercial
- Municipal Revenue Managers
- Disaster Management Agencies
- Mining & Agriculture
- **Residential Estates**



Application

- Flow, pressure & level logging
- Open channel, closed pipe & open waters

REMOTE MONITORING

& REPORTING

- Minimum Night Flow (MNF) analysis
- Water network balancing & optimisation
- Transient pressure logging
- Automated metering
- Meter & flume (open channel) verification
- **Environmental monitoring**

Experience and Track Record

- > 20 years of flow and pressure data logging
- > 20 years of meter and flow verifications, including open channel, sewer, tunnel, and river flows
- > 3000 automated meter reading devices installed
- > 15 Non Revenue Water (NRW) data logging contracts



To find out how we can help you, contact:

info@hydrometrix.co.za

Cape Town +27 (0)21 556 6680 **Johannesburg**

+27 (0)78 017 3109

Durban

+27 (0)68 190 0644