

# WATER MANAGEMENT

SUSTAINABLE TREATMENT  
AND BACKUP SOLUTIONS



+27 10 020 8200



[www.stsolutions.co.za](http://www.stsolutions.co.za)



Block 1, Northdowns Office Park,  
17 Georgian Crescent West, Bryanston, Sandton



SECTIONAL  
TITLE  
SOLUTIONS



# OUR COMPANY

Sectional Title Solutions (Pty) Ltd (“STS”) is focused on providing value-add solutions to sectional title bodies corporate and homeowners' associations (“community schemes”) across South Africa. Solutions offered include innovative Funding and Treasury, Efficient Energy, Smart Technology, Legal Advisory, Outdoor Advertising and a host of other service solutions.

Our success is based on over 150 years of combined experience within the community scheme property sectors, partnering with market-leading service and solution providers and offering significant value propositions to our clients nationwide.

Our core focus is to provide sustainable, value-added solutions that will benefit all unit owners and stakeholders, reduce inefficient costs and generate much-needed revenue for community schemes, to ultimately ensure financial sustainability and protect the unit owner’s value of their property investment.



## PROVIDING WATER MANAGEMENT AND BACKUP SOLUTIONS

Embrace the future with innovative water solutions and enjoy peace of mind with our customised, comprehensive water solution packages, including:



**Water treatment**



**Monitoring**



**Back up and storage**



**Supplementary sources**



**Management**



# THE NEED TO TAP INTO WATER SOLUTIONS

Water is one of our most precious resources, yet South Africa faces an urgent and growing water crisis. Infrastructure challenges, climate change, and increasing demand are putting immense pressure on the country's water supply, making reliable access to clean water uncertain for many communities.

At Sectional Title Solutions (STS), we understand the importance of sustainable water management. That's why we're committed to providing innovative water solutions designed to address these challenges head-on. Whether it's reducing reliance on municipal supply, enhancing water quality, or offering backup storage options, our solutions are tailored to help communities build resilience in the face of water shortages.

**As South Africa navigates through the challenges of energy shortages, an even more pressing issue is coming to the forefront: our water crisis.**

With dwindling water resources and aging infrastructure, water scarcity is no longer just a distant concern - it's becoming a reality for communities across the country. This isn't simply a challenge for government planners or environmentalists; it's an issue that affects every South African household. Water interruptions, declining water quality, and rising costs are already impacting daily life. As the crisis deepens, understanding the causes and consequences of water scarcity - and knowing how to prepare - is essential.



**We have partnered  
with industry leaders  
to transform the  
water landscape  
with innovative  
technologies for a  
sustainable and  
resilient future  
for all.**

# SOUTH AFRICA'S WATER CRISIS

## WHAT IS WATER SHEDDING?

Water shedding, much like load shedding, involves planned interruptions or rationing to manage limited resources. However, while load shedding addressed power shortages, water shedding responds to South Africa's declining water supplies, exacerbated by droughts, climate change, and aging water infrastructure. Water shedding usually occurs when demand outpaces supply, leading authorities to ration water by scheduling outages, reducing pressure, or even cutting off supply entirely in certain areas.

## WHY IS WATER SHEDDING HAPPENING?

South Africa is one of the driest countries globally, with water resources under immense pressure due to:

- ➔ **Climate change and droughts:** Prolonged droughts have strained water supplies, especially in regions like Gauteng. Climate change is only expected to intensify these patterns.
- ➔ **Declining water quality:** Pollution and overuse of groundwater have compromised water quality in many areas, making untreated water unsafe for consumption.
- ➔ **Ageing infrastructure:** Many water networks are outdated, leading to leaks and significant water loss before it reaches consumers.
- ➔ **Population growth:** An increasing population demands more water for domestic use, agriculture, and industry, straining the existing water systems.

## HOW WATER CHALLENGES AFFECT HOMEOWNERS

For homeowners, water shedding presents unique challenges:

- ➔ **Scheduled water outages:** Homeowners may experience scheduled water outages lasting several hours or even days, depending on local water levels.
- ➔ **Reduced water pressure:** Some areas might not face full cuts, but could experience lower water pressure, complicating daily tasks like showering or washing dishes.
- ➔ **Increased costs:** With water in short supply, utilities may raise rates, adding to household expenses. Additionally, relying on bottled water or private suppliers can become costly.
- ➔ **Health concerns:** Limited water availability can impact hygiene, raising the risk of waterborne diseases, especially in densely populated areas.

# WHAT CAN WE OFFER AS THE SOLUTION



We design bespoke water management solutions tailored to meet the unique goals and needs of each client. As a trusted provider of value-added services for community schemes, our innovative systems deliver reliable, sustainable, and efficient water supply and management, giving you the peace of mind you deserve.

- ➔ **Back-up storage solutions**
- ➔ **Rain/waste/grey water harvesting, recycling, treatment and distribution**
- ➔ **Efficient water pump solutions**
- ➔ **Underground borehole detection, drilling and pump installations**
- ➔ **Water testing, treatment and purification**
- ➔ **Water saving leak detection and protection**
- ➔ **Fair and controlled distribution through smart metering**
- ➔ **Smart management systems for accurate billing, intelligent forecasting and monitoring**
- ➔ **Turnkey solar powered water back-up and supply solutions**

**Disclaimer:**

*Please note all water solutions are subject to our preferred partners feasibility assessment and approval.*

## WHY CHOOSE OUR WATER SOLUTION?

- ✔ **Address water crisis:** Actively work towards solving the critical water crisis facing many communities.
- ✔ **Ensure access to clean water:** Provide communities across South Africa with access to clean and safe drinking water.
- ✔ **Foster environmental stewardship:** Promote practices that protect the environment and ensure the sustainable use of precious water resources.
- ✔ **Supply reliability:** Guarantee a consistent and reliable water supply to meet the needs of all customers.
- ✔ **Support community prosperity:** Enable economic growth and prosperity in communities through the provision of a stable water supply.
- ✔ **Sustainability:** Implement sustainable water management practices to conserve water resources for future generations.
- ✔ **Support savings:** Enable operational efficiency and savings through monitoring, maintenance, intelligent forecasting and accurate billing.
- ✔ **Innovate:** Introduce innovative solutions in water purification and distribution to improve efficiency and effectiveness.

# 8 SIMPLE STEPS TO GAIN WATER SAVINGS AND SECURITY

1

## GET IN TOUCH

Your community scheme contacts us with your specific water needs – are you wanting to reduce your water bill or have a backup water supply?

2

## DOCUMENT SUBMISSION

You provide us with all the needed information and documentation including your current utility bills.

3

## FEASIBILITY

Our specialist partners conduct a feasibility study to ensure we provide you with the most suitable water solution possible for your community scheme.

4

## DESIGN

We design an optimal water solution based on your needs and present you with a bespoke proposal.

5

## PROPOSAL

As there are various routes available to present and have the proposal accepted by your community scheme, you will have to elect and follow the route preferred by your community scheme. This route can, for example, be to present and [obtain approval of the proposal](#) at a Special General Meeting. One of our specialists is ready to assist you and answer any questions that might arise.

6

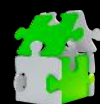
## INSTALLATION

A smart water system is installed in your community scheme using only the best equipment, at a suitable time.

7

## START SAVING AND ENJOY PEACE OF MIND!

You now have a reliable, clean water supply that won't run dry.



# CONTACT DETAILS



+27 10 020 8200



info@stsolutions.co.za



www.stsolutions.co.za



Block 1,  
Northdowns Office Park,  
17 Georgian Crescent West,  
Bryanston, Sandton 2021

Driven by our "win, win, win" philosophy, Sectional Title Solutions offers various tailor-made solutions that reduce costs, maximise income and increase property value for our communities to thrive. Through our collaborative approach, we have built sustainable relationships and partnered closely with industry leaders and niche service providers to offer you the best value.

CONTACT US FOR MORE INFORMATION AND TO DISCUSS HOW OUR VALUE-ADDED SOLUTIONS CAN HELP YOU



## FUNDING AND TREASURY

Innovative arrear levy  
and project funding  
solutions



## EFFICIENT ENERGY

Cost-saving energy  
efficiency and solar  
solutions



## SMART TECHNOLOGY

State of the art Fibre-To-  
The-Home and Smart  
technology solutions



## LEGAL ADVISORY

Legal and levy client  
services and  
solutions



## OUTDOOR ADVERTISING

Revenue generating  
outdoor media  
solutions

ACCESS FREE RECOURSES, TIPS AND TOOLS RELATING TO  
SUSTAINABLE AND RESPONSIBLE COMMUNITY SCHEME LIVING AND  
MANAGEMENT BY VISITING OUR WEBSITE OR SCANNING THE QR CODE

