

PROJECT: THE "WAR ON LEAKS" IS LOST

Almost a decade after the government declared a nationwide "war on leaks" campaign, the country's purified water supply loss rate has increased by nearly half owing to leaks, theft, or non-payment. In our previous project, we focused on the theft of our water by water tanker syndicates.

Read this project again for more context: https://mikebh.link/H2o6Hl

THIS PUBLIC DOCUMENT IS INTENDED TO BE SHARED.

PLEASE DO SO.

THE OBJECTIVE OF SSS IS TO

SHARE INFORMATION, TO EDUCATE AND FOREWARN THE PUBLIC.

Water loss due to pipe leaks is significant in many regions worldwide, including South Africa. Here is an elaboration on the statement that 40% of South Africa's water is lost due to water pipe leaks:

Infrastructure Challenges:

- Like many developing countries, South Africa faces challenges in maintaining its water infrastructure.
- Many water pipes are old and corroded, making them more prone to leaks.
- Rapid urbanisation and population growth also strain existing infrastructure, increasing wear and tear on pipes.

Non-Revenue Water (NRW):

- The water lost due to leaks is often categorised as nonrevenue water (NRW).
- NRW includes leaks and water loss through theft, inaccurate metering, and unauthorised consumption.
- In South Africa, pipe leaks contribute significantly to NRW.

• Economic Impact:

- o The loss of water due to leaks has economic implications.
- South Africa invests significant resources in sourcing, treating, and distributing water.
- When a substantial portion of that water is lost before reaching consumers, it represents a waste of water resources and the financial investments made in water infrastructure.

Social Implications:

- Water scarcity is a pressing issue in South Africa, exacerbated by drought and climate change.
- Water loss due to leaks intensifies this scarcity, affecting communities' access to clean water for drinking, sanitation, and agriculture.
- This can disproportionately impact marginalised communities that may already struggle with water access.

Environmental Consequences:

- Beyond the economic and social impacts, water leaks also have environmental consequences.
- Wasted water puts additional pressure on already stressed water sources.

- Furthermore, leaking pipes can lead to soil erosion, habitat destruction, and contamination if the leaked water carries pollutants.
- Efforts to Address the Issue:
 - Recognising the importance of reducing water loss, South Africa has undertaken various initiatives to address pipe leaks and reduce NRW.
 - This includes investing in infrastructure upgrades, implementing leak detection technologies, promoting water conservation measures, and improving maintenance practices.

Overall, addressing water pipe leaks is crucial for South Africa to ensure efficient water use, mitigate water scarcity, and sustainably meet the water needs of its population.

REFERENCES:

 https://www.dailymaverick.co.za/article/2024-04-06-billionsdown-the-sa-big-city-revenue-drain-as-40-of-purified-water-islost-to-pipe-leaks/

Specialised Security Services invites the public to the Mike Bolhuis Daily Projects WhatsApp Group.

This group is important in delivering insights into the latest crime trends, awareness, warnings and the exposure of criminals.

HOW TO JOIN THE MIKE BOLHUIS DAILY PROJECTS WHATSAPP GROUP:

Simply follow the link to our dedicated WhatsApp group:

- https://chat.whatsapp.com/Dys4JLOFTXCBqXBdXeEvzU
- "JOIN" to ensure you never miss our daily updates.
- You will receive automatic notifications as soon as a new project is placed.

CONTACT MR MIKE BOLHUIS FOR SAFETY AND SECURITY MEASURES, PROTECTION, OR AN INVESTIGATION IF NEEDED.

ALL INFORMATION RECEIVED WILL BE TREATED IN THE STRICTEST CONFIDENTIALITY AND EVERY IDENTITY WILL BE PROTECTED.

Regards,

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This retaliation happens on social media and creates doubt about our integrity and ability. Doubt created on social media platforms is both unwarranted and untrue.

We strongly recommend that you make up your minds concerning me and our organisation only after considering all the factual information - to the exclusion of hearsay and assumptions.

Furthermore, you are welcome to address your concerns directly with me should you still be unsatisfied with your conclusions. While the internet provides a lot of valuable information, it is also a platform that distributes a lot of false information. The distribution of false information, fake news, slander and hate speech constitutes a crime that can be prosecuted by law. Your own research discretion and discernment are imperative when choosing what and

what not to believe.

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POPI ACT 4 of 2013 South Africa: Mike Bolhuis' "Specialised Security

Services" falls under Section 6 of the act. Read more

here: https://mikebolhuis.co.za/popi-act-4-of-2013-section-6-mike-bolhuis/

SSS TASK TEAM:

https://mikebh.link/sss-task-team

SSS CYBERCRIME UNIT:

https://mikebh.link/sss-cyber-team









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