

## Our Mandate:

Preserve and protect Zambia's ground and surface water resources and regulate the sustainable abstraction, allocation, use, development and management of water resources.

## Our Vision:

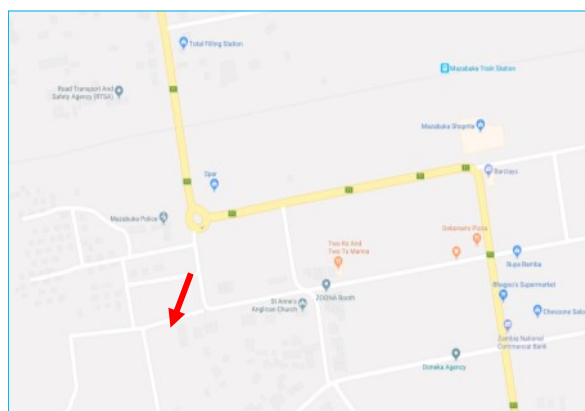
Zambia's water resources are used for optimal and sustainable social and economic development.

## Our Mission:

Effectively regulate, manage and develop water resources for all users in Zambia.

## Why Manage Water?

Our holistic water resources management is of utmost importance to ensure access of various water users to this precious resource – today and in future. The water security problem we face today is mainly due to inadequate governance structures. Hence, our water resources need to be managed by a designated authority in a decentralized manner to allocate our waters to various uses including the environment. Therefore, the management of our Zambian water resources is under the auspices of the Water Resource Management Authority (WARMA).



### Contact:

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## Water Resources Management Authority

Summary of salient provisions of  
the Statutory Instruments 19 and 20  
of 2018 affecting our waters



**Water Resources  
Management  
Authority**

**Zambia's Waters! Our Future!**

# Salient Provisions of two Statutory Instruments affecting our water resources

## Zambia's Waters! Our Future!

### Regulations on Licensing of Drillers and Constructors Regulation (SI No. 19 of 2018)



AfDB Drilling in Mazabuka District

On 9<sup>th</sup> March, 2018 the Minister of Water Development, Sanitation and Environmental Protection issued Statutory Instrument (SI) No. 19 of 2018 referred herein as the Licensing of Drillers and Constructors Regulation. This regulation brings into effect implementation and enforcement in management of water resources in Zambia especially regarding the groundwater resource which has not being regulated in a long time.

These regulations provide for the following;

#### Licensing of Drillers

- A person who intends to engage in the trade or business of drilling borehole shall apply for license to the Authority on payment of prescribed fee set out in Statutory Instrument No. 18 of 2018 on Fees and Chargers within 30 days
- The Board shall, where it authorizes or rejects application, inform the applicant

#### Revocation of License

- The Board shall, where a license violates the conditions of a license, revoke the license

#### Register of Constructors, Drillers and Engineers

- The Authority shall, establish and maintain a register of Constructors, Drillers and Engineers who must be registered with the Engineering Institution of Zambia at a nominal fee of K250 annually
- A Constructor, Driller and Engineer shall notify the Authority where there is a change of particulars of a Constructor, Driller and Engineer within fourteen days of their change

#### General Offence and Penalty

- A person who contravenes this Regulation commits an offence and is liable, on conviction, to a fine not exceeding One Hundred Thousand penalty units or imprisonment for a term not exceeding twelve months or both

### Regulation on Groundwater and Boreholes (SI No. 20 of 2018)

On 9<sup>th</sup> March, 2018 the Minister of Water Development, Sanitation and Environmental Protection issued Statutory Instrument (SI) No. 20 of 2018 referred herein as the Groundwater and Boreholes Regulations. This regulation brings into effect implementation and enforcement in management of water resources in Zambia especially regarding the groundwater resource which has not being regulated in a long time.

These regulations provide for the following:

#### Notice to drill

- Any person who intends to drill a borehole shall give notice of the intention to drill a borehole to the Authority, Catchment Council or Sub Catchment Council and apply upon payment of an application fee of K250.00 as one off payment
- The Authority shall, where it authorizes or rejects notification of drilling of a borehole, inform the applicant within 30 days

#### Location of Boreholes

- A Driller shall ensure that the location of the borehole meets the prescribed minimum distances between boreholes to avoid interference and minimum distances between boreholes and pollution sources

#### Specification of Borehole

- A Driller shall ensure that a successful borehole is installed with the following: full casing from the top to the bottom, grave pack, bottom plug and sanitary seal, and an unsuccessful or exploratory borehole shall not require these specifications
- A driller shall ensure that an unsuccessful borehole is capped and backfilled with grout within twenty four hours
- Domestic users abstracting 10 m<sup>3</sup> or 10,000 liters per day will **not** be required to pay any fees and charges apart from a one off payment of K250.00 for registering the borehole in the national groundwater database
- For Commercial groundwater users, as has been the practice for surface water, they henceforth need to apply for abstraction permits with immediate effect from the Water Resources Management Authority.



Borehole in Hamakanka Village



Borehole in Kachembele Village

#### Transition Provisions and General Offence

- A person who had a borehole before the coming into operation of these regulations, shall register that borehole on payment of the prescribed fee within six months
- A person who contravenes these Regulations commits an offence and liable, on conviction, to a fine not exceeding one hundred thousand penalty units or imprisonment for a term not exceeding twelve months or both



**Water Resources  
Management  
Authority**