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COMPANY PROFILE

Waterlift Borehole Drilling & Pump Experts.

Who We Are

We are a team of dedicated professionals who are passionate about providing clean water and renewable energy solutions to our clients. Offering borehole drilling, dams and water pans, back-up solar generators or any of our other products and services, we always strive to provide the best possible solution for our clients.

Our focus on trustworthiness, professionalism, and expertise with 15 years of experience in the industry has earned us a reputation as a leading provider of water and energy solutions. Our highly trained personnel are committed to delivering exceptional service, and our clients can always trust us to go above and beyond to meet their needs.

We take pride in the numerous projects we have completed over the years, and we believe that our track record speaks for itself. Our commitment to excellence and our dedication to our clients have helped us establish a reputation as a trusted partner in the industry.

At Waterlift, we believe that everyone deserves access to clean water and renewable energy, and we are committed to providing innovative solutions that make a positive impact on people's lives. Whether you are a homeowner, a business owner, or a community leader, we are here to help you achieve your goals and make a difference in the world.





Our Vision

Delivering safe drinking water to everyone, and ensuring that there is water democracy for residential, industrial, and farming purposes.



Our Mission

Working closely and passionately with our clients and stakeholders to ensure that there is readily available safe drinking water.





Our Core Values

Our core values have enabled us work with a myriad of clients over the years, and we are proud we haven't received any complaints regarding our work.

✓ *Respect*

We value diversity in all we do by showing appreciation for all colleagues, clients, and the environment.

✓ *Professionalism*

Upholding high standards in conduct and attitude helps us earn trust and credibility with clients and colleagues.

✓ *Integrity*

Integrity is the heart of who we are. We prioritize transparency in all our actions and relationships.

✓ *Innovation*

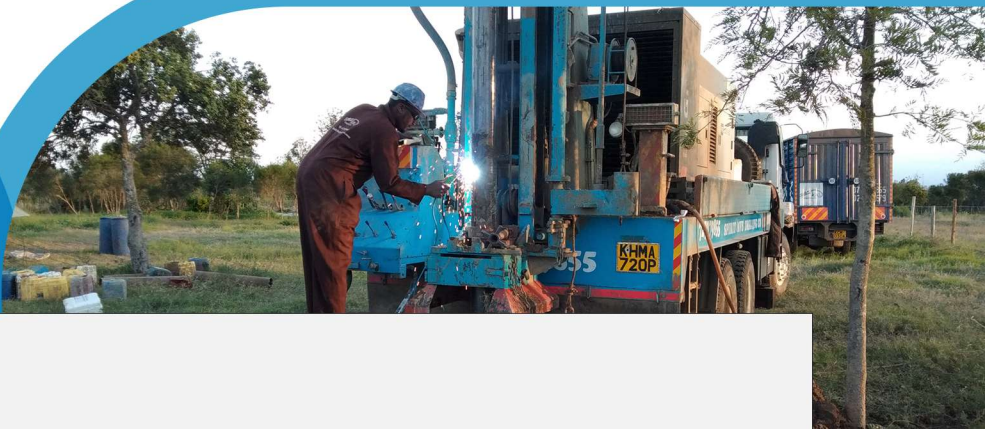
Embracing continuous learning, creativity, and experimentation helps us stay ahead and provide the best solutions and services

✓ *Customer Service*

We strive to exceed your expectations and create a positive and exceptional experience for all our clients.

✓ *Teamwork*

Fostering collaboration, inclusivity, and valuing the contributions of all our team members helps us achieve greater success.



Why Waterlift?

We have over 15 years of industry experience catering to clients in the market for borehole drilling services, dam and water pan installations, solar solutions and generator backup systems. That is why we take the time to understand your specific needs before starting any service delivery. We want to ensure that you are getting exactly what you want and need from us.

Reliability

Wherever you are, we will be there to meet your needs. We understand that you may need us on short notice, and we are more than happy to accommodate you. We are always prepared to deal with any unexpected challenges that may emerge during our service delivery.

Quality

We have an experienced team that uses only the best products so you rest easy knowing that your investment is in the right hands. We are very responsive to consumer feedback and offer timely repair services should the need arise. Contact us today to get started!

Trustworthy

We work closely with reputable brands to ensure that you get only the best. We want the best for our customers which is why we choose to partner with these leading brands.





Message From The CEO

“Welcome to Waterlift, a clean water and renewable energy solutions company. Our commitment to excellence is evident in the reliable, efficient, and cost-effective solutions we provide to meet and exceed our clients' expectations.

Our team of professionals possesses the expertise, dedication, and commitment to delivering high-quality services that are environmentally friendly and provide long-term benefits to our clients. From state-of-the-art borehole drilling to cutting-edge solar installations, our industry-leading solutions are designed to provide access to renewable energy sources that meet the highest industry standards.

At Waterlift, we take pride in our commitment to environmentally friendly practices that provide high-quality, expert solutions for our clients. Our dedication to excellence is rooted in our belief that sustainable solutions are critical to ensuring access to clean water and renewable energy sources.

Thank you for choosing Waterlift, where we are dedicated to exceeding your expectations with our commitment to innovative, sustainable, and high-quality solutions.”

Our Team

Our hydrologists and water scientists can provide you with expert advice on all aspects of monitoring well operations, including potential impacts on surrounding land uses.

We are experts in our field and work diligently every day to uphold the highest level of professionalism in everything we do.



Engineer Michael Waithaka

Founder and Managing Director



Moses Kanyiri

Operations Manager



Martha Njeri

Accounts Executive



Victor Kakendo

Online Presence Strategists



Faith Wambui

Sales and Marketing Executive



Ezra K. Bett

Civil Engineer



Stella Wanza

Manager Nanyuki Branch



Lucy Wambui

Marketing Executive



Brian Muteru

Hydro-Geologist / Logistics



Francis Kihara

Head of Compliance

SERVICES

Hydrogeological survey

Before the ground is broken and your borehole is drilled, a Hydrogeological survey or water survey must be done. This survey is done to determine an ideal bore site, the type and availability of an aquifer, the quality of water and how deep your borehole will be. Waterlift will recommend at least two geologists who will have this process done in record time.

In Kenya, it is required that you have a drilling permit before drilling works begin. Drilling authorization letter is acquired after completion and submission of form WRMA 001. The form must be presented to the WRA subregional office accompanied with two original copies of the

Hydrogeological report, title deed, KRA certificate pin, copy of ID, a no objection to drill from your local WRUA group and an application fee. We work closely with our clients to facilitate and expedite this process making it stress free and easy.



Borehole Drilling

After the geologist identifies a suitable drill site, our drilling team will move to the site with our state-of-the-art drilling rigs. In most cases, air drilling is the most common drilling method used but where there are significant clay deposits, we use the mud drilling method. The whole drilling process can take 1 to 5 days, depending on how deep your borehole will be. Fitting only the best screen casings our boreholes meet and exceed the Water Resource Authority (WRA) standards.



Test Pumping

We understand that no two boreholes are the same. Using our test pumping units, our test pumping team will for two days run tests on your borehole. The tests are aimed at determining your borehole's yield rate (how much water your borehole pumps in an hour), recharge rate (how fast your borehole refills after pumping), impact of your borehole on other boreholes in the area and its water quality.





Pump Installation

To ensure efficient utilization of your borehole, Waterlift relies on its experienced team to design the best pumping system. This includes proper sizing of the pump and its motor so as to give the desired discharge by taking into consideration the borehole depth, distance to the storage facility, storage elevation and hence the total dynamic head.

Waterlift is keen on ensuring the quality of the pump, motor and accessories by working with world renowned manufacturers. This, coupled with our experienced technical team and capacity of our equipment, all but ensures a durable and efficient pumping system. In addition, we offer warranties on the products as well as our workmanship.



Submersible Solar Pumps

With our strategic location on the globe, Kenya enjoys an average of 6-8 hours of solar irradiance, translating to a daily insolation of 4-6 kWh/m². Waterlift takes pride not only in abstracting and availing cleaning water but also in harnessing solar energy. With our technical capacity, we help our clients to tap this inexhaustible energy by using photovoltaic cells to tap and convert sunlight into electricity and also using concentrating solar energy technology to convert solar heat into thermal energy that is used for solar water heating.

Solar pumping involves the installation and use of solar panels together with its accessories to power pump motors. Beside the zero carbon emissions of this system, the use of solar power is economically sensible as it is comparatively much cheaper than electricity in the long term. It also offers a reliable alternative to electricity which is characterized by frequent outages. In addition, Waterlift offers back-up systems for homes, institutions and industries. With the upcoming implementation of net-metering, consumers will soon be able to store their excess solar energy in the KPLC grid during the day and be able to utilize it when there is no sunshine.



Water tanks and Tower Installation

Elevated Water Tanks are used to store water for domestic purposes, and more so in areas with limited underground water tanks can be installed in different sizes, suit its intended purpose.

The Welding and fabrication team work with you to understand your specifications which are accommodated when designing to provide satisfactory installation. Our elevated water installation is characterized by a professionally welded, well and concrete foundation tank design.

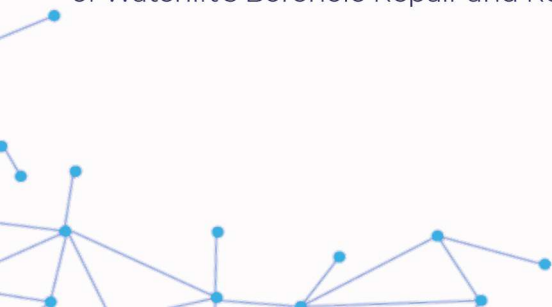
We understand the needs of our customers are diverse and hence specifications are different. To meet this need, we offer tank and plastic tank installation.

Borehole repair and Maintenance

Waterlift's Borehole Repair and Rehabilitation services are designed to ensure that your borehole operates efficiently, providing you with a reliable and uninterrupted supply of clean water. As with any equipment, boreholes can develop faults and require maintenance, and our team of experienced engineers and technicians is dedicated to identifying and resolving these issues with precision and speed.

We offer a comprehensive service that includes a meticulous inspection, detailed reporting, and recommendations for the most appropriate solutions. Our team has the expertise to handle

minor repairs to complete borehole overhauls, using cutting-edge tools and techniques to deliver outstanding results. Whether you need repairs or preventative maintenance, we're here to provide you with reliable and cost-effective solutions that meet your unique needs. Contact us today to learn more and experience the power of Waterlift's Borehole Repair and Rehabilitation services.



Borehole Rehabilitation

Over time, boreholes break or become clogged due to accumulation of iron bacteria, over pumping or encrustation, among other factors which then affects the flow rate of water. Experts at Waterlift advise landowners to look out for breakages, or abnormalities to prevent permanent damage.

It is therefore crucial to service your borehole often to ensure the flow rate is restored to its full potential. As our team at Waterlift analyzes the damage of the existing borehole and commences the servicing process.



Solar Backup systems for homes, light industries, and commercial properties.

Waterlift offers solar backup systems tailor made to your operational needs. Loss of power can sometimes be an inconvenience, in homes, industries and commercial properties. Therefore, we have a wide range of options to choose from, to guarantee efficiency, and cost-effective storage for all our clients.

With domestic solar installation, renewable energy from solar panels can significantly reduce the electric costs whose funds would be allocated to other necessities. Similarly for commercial properties, reduced costs for electricity would impact the operational expenses and ultimately result to improved cashflow.

Generator power backups Systems for homes, light industries, and commercial properties.

Having power backups is a smart way of dealing with power cuts and unprecedented power outages. At Waterlift, we offer reliable generator power backups for domestic and commercial use.

The generators designed contain the ups, uninterruptible power supply, an electrical device that instantaneous power back up when the power goes off, which guarantees continuous operations. Our team at Waterlift provides customized solutions for all kinds of properties, be it domestic, commercial, or industrial.



OUR ASSESTS





Testimonials

Project: Borehole drilling and Equipping
Location: Murang'a

I recently had an amazing experience with Waterlift in Murang'a. They helped me drill a borehole for my tea farm and provided additional services like equipping, solar installation, elevated storage tank installation, and drip irrigation. The project exceeded my expectations, resulting in more yields for my farm. The installation of the elevated storage tank and drip irrigation system has also made farming much easier. I highly recommend Waterlift for anyone in need of similar services in the Murang'a area.

~farmer

Project: Borehole drilling and Equipping for School
Location: Nanyuki

Waterlift recently drilled a borehole for our school, and the team exceeded our expectations. They equipped us with solar and elevated storage steel tanks, which resulted in water being available everywhere, making even the kids happy. The whole process was seamless, and the team was knowledgeable and kept us updated every step of the way. I highly recommend Waterlift for any borehole drilling, water equipping, or solar projects, as their service is top-notch, and the result is impressive. Thanks to Waterlift, our school is now a better place!

~ Principal



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Water is a necessary resource for all life on Earth. It is critical for our physical and mental well-being, as well as the health of the environment and the economy. We must use it wisely and conserve it for future generations. Water is required for drinking, bathing, cooking, cleaning, agriculture, industry, and energy production. To ensure that our water resources are available for future generations, we must protect and conserve them.





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