



Life From Water Foundation (LFW)

International Annual Impact Report

We create impact with excellence.

2025



Table of Contents

CEO Message.....	03	HAPIE Platform (NIGSD)	22
Vision & Mission	04	Water Justice Roundtable (AUC)	23
Our Approach / What We Do	05	WASH Capacity-Building Consultancies (Africa)	24
2025 Overview — Egypt	06	MoUs (Upper Egypt Partnerships)	25
2025 Overview — Kenya	07	WATREX 2025	26
Water Connections	08	Misr El-Kheir Award (1st Place)	27
Water Pipelines	09	J-PAL: Impact & Evidence Intervention	28
(Riverbank Filtration)	10	A Year of Growth & Impact	29
«Water Is Life» Project (Sawiris Foundation)	11	2026 Plans	30
Impact Evaluation: Climate Change Adaptation ..	12	Partners	31
Farmer Management Councils (GIZ)	13	Closing / Contact Us	32
Kenya 2025 — Water Access: Shallow Wells	14		
Kenya 2025 — Climate-Smart Agriculture	15		
Partnerships	16		
Sahara Expo: AI-Enhanced Maintenance	19		
AI for Palestine Diploma	20		
Misr El-Kheir: AI Workshop	21		



CEO Message

2025 was an exceptional year in which we focused strongly on artificial intelligence solutions—an area we see as a real opportunity to amplify development impact, especially amid today's economic challenges. By adopting AI and using it to manage resources more effectively, organizations working on water, climate, and development can achieve broader and faster results than before.

At Life From Water, we are working to put in place the foundations needed to adopt these technologies in a structured way. We look forward to expanding their impact in the coming year to ensure the sustainability of services delivered to the communities we serve.



Mission

We aim to lead the shift toward water sustainability in Egypt and the region by empowering and strengthening the role of civil society and local communities in addressing water challenges and climate change.

Vision

We aim to lead the shift toward water sustainability in Egypt and the region by empowering and strengthening the role of civil society and local communities in addressing water challenges and climate change.



Our Approach

We start by strengthening partnerships with local communities, assessing diverse experiences, and learning from them. We then integrate a holistic approach that includes implementing clean-water projects, empowering communities, conducting research, setting technical standards, and promoting collaboration across stakeholders.

Project Implementation Standards

We define implementation standards and provide technical expertise to ensure quality, cost-efficiency, and effective oversight for civil-society projects.

Research & Impact Evaluation

We contribute to evidence-based research, including randomized controlled trials (RCTs) and qualitative research, to improve the sustainability of our water interventions. Through active testing of pilot projects and innovations, we assess sustainability and strengthen effectiveness.

Community Empowerment & Capacity Building

We go beyond water solutions to enable communities to achieve sustainable change through technical, business, and leadership training and community engagement. This dual approach supports inclusive development and long-term impact.

Access to Clean Water

We provide sustainable and innovative solutions to expand access to clean water for rural communities.



2025 Overview (Egypt)

Projects
implemented

36

Villages
covered

42

Total beneficiaries reached

344,395



Total time saved (as reported)

261,640

hours per month

2025



Total clean water provided

16,946,670

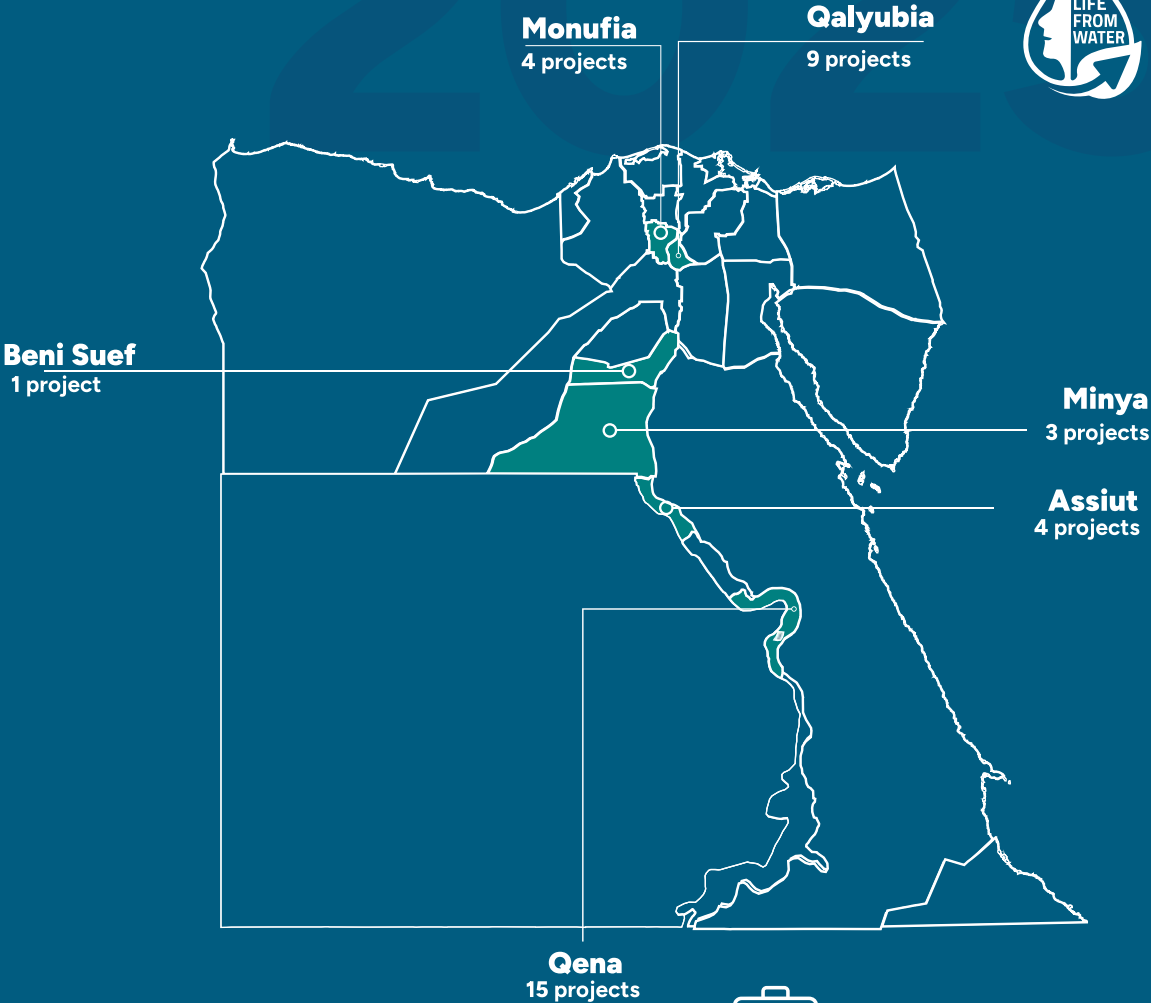
liters per day



Jobs created

5

jobs



2025 Overview (Kenya)



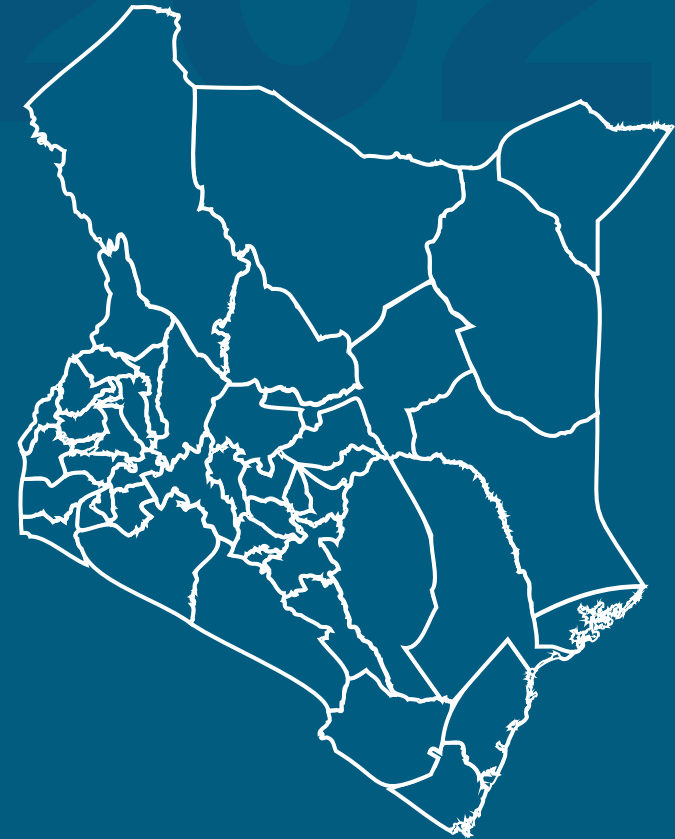
Kenya 2025 at a glance

Water access: ten shallow wells commissioned, and preventive maintenance completed for 18 solar-powered shallow wells.

Reach: at least 726 households reached through shallow wells, and 73 households reached through drip irrigation.

Geographic footprint: Kakamega, Kwale, Garissa, and Mandera counties.

Climate-smart agriculture and livelihoods: two pilot sites and two producer groups with 90 members, and a drip irrigation system installed with five trainees supported for operation and maintenance.



Water Connections

Despite the presence of main water lines, some households still lack access to safe water. To address this gap, Life From Water installs direct household connections from the main network, ensuring easier access to clean water for daily needs.



Total household connections

17

Individuals reached
with clean water

3,504

Governorates

42

Villages

11



Water Pipelines

In this project, Life From Water works with the water utility to strengthen the sustainability of water supply. The intervention expands and upgrades the existing network by replacing small-diameter lines with -4inch pipelines, supporting a more efficient and reliable system and addressing challenges related to outdated infrastructure.



Pipeline length upgraded

6,878 meters

**Individuals reached
with clean water**

5,391

Governorates

2

Villages

10



(Riverbank Filtration) Qena

Riverbank Filtration is a nature-based solution implemented strategically within water-company facilities in Qena. It naturally filters Nile water through wells installed along the riverbank and connected to the network, offering a cost-effective, environmentally friendly treatment approach that improves water quality, supports climate resilience, and helps ensure clean water reaches those in need.



Total RBF well projects

9

Individuals reached
with clean water

322,000

Governorates

1

Villages

9



«Water Is Life» Project (Sawiris Foundation)



The Sawiris project was one of Life From Water's most important interventions in 2025. It combined community awareness with field-capacity development in Assiut, Minya, and Sohag.

Key results (as reported)

- Upgraded 72 tricycles to support field teams and improve responsiveness in villages.
- Implemented 72 awareness campaigns on healthy practices and safe water, including a campaign on the importance of handwashing.
- Distributed 3,000 safe water containers (jerrycans) reaching 3,000 beneficiaries.
- Trained over 150 volunteers in leadership, planning and community-event management skills.
- Target: 1,000 jerrycans; Delivered: 700 jerrycans distributed.
- Conducted a research follow-up visit to monitor usage and ensure support reaches the most vulnerable groups.
- Contributed to improved hygiene practices and reduced risk of water contamination.

This project is an integrated model that combines awareness and field support, strengthening initiative quality and impact on local communities.



Impact Evaluation: Climate Change Adaptation in Rural Agriculture



Life From Water contributed to an international research project on climate change adaptation led by partners such as CERDI/CNRS and the University of Antwerp. The research studies how climate change affects smallholder farmers and rural labor markets in Egypt.

Mohannad Hisham Abouelrous, the Foundation's CEO, leads field implementation and local coordination for randomized controlled trials examining how farmers respond to rising temperatures and drought periods. The project is implemented in partnership with Egypt's Central Administration for Agricultural Extension, the National Institute for Governance and Sustainable Development, J-PAL, and other partners—reinforcing Life From Water's role as a key local implementation partner for generating rigorous evidence on climate-resilient agriculture.



2025



12

Farmer Management Councils (GIZ)

This project supports farmers with neighboring plots by establishing shared management councils to make collective decisions on crops, irrigation, and maintenance.

Implementation scope (as reported)

- Forming farmer management councils.
- Piloted in 8 fields across Minya, Beni Suef, and Assiut.
- Providing technical support for shared agricultural practices.

The project strengthens rural governance and improves resource management.

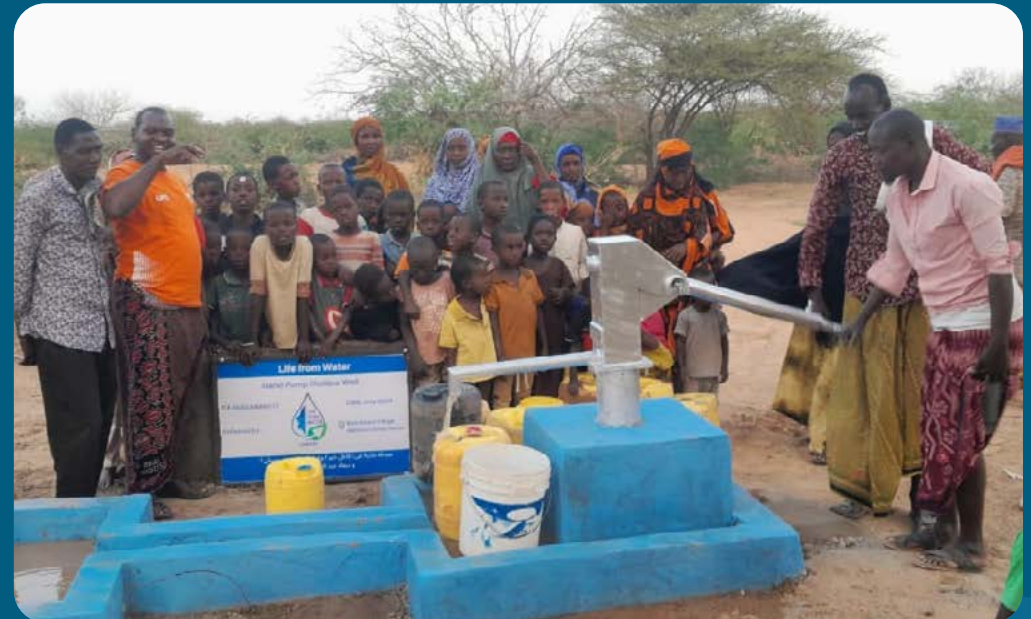


Kenya 2025 — Water Access: Shallow Wells

In 2025, Life From Water commissioned shallow wells across Kenya to expand access to safe water in underserved communities.

Key results (Kenya, 2025):

- Ten shallow wells were commissioned.
- Coverage included three sites in Kakamega County, five in Kwale County, and two in Garissa County.
- Household reach was at least 726 households.
- The intervention used a mix of solar-powered shallow wells and hand-pump shallow wells, depending on site conditions.
- Preventive maintenance was completed for 18 solar-powered shallow wells in Kwale County to support continued functionality.



Kenya 2025 Climate-Smart Agriculture and Livelihoods



Climate-Smart Agriculture + practical AI support (Kwale County)

Life From Water implemented an integrated model combining water access with farmer field school activities, agroforestry through a tree nursery, producer group coordination, and practical advisory support.

- Two pilot sites were established in Kilole Muhaka and Mabatani.
- Two producer groups were formed with 45 members each, for a total of 90 members.

Climate-Smart Livelihoods: Dadabo drip irrigation (Mandera County)

A supplementary drip irrigation system was installed to strengthen food production resilience.

- 3-acre drip irrigation system installed; 10,000-liter elevated tank.
- Seventy-three households were reached.
- Five community members were trained on operation and maintenance.



Partnerships in 2025 (Part 1)



EDECS Foundation for Sustainable Development:

1 household water connection in Ashmoun, Monufia (beneficiaries: 15 .(+501 household connections in Arab Mutair, Al-Fima, and Ezbet El-Sheikh Sweif (El-Fath District, Assiut) (beneficiaries: ~110).



Solarization of 3 Water Stations (with Air Liquide)

As part of the Foundation's direction to reduce environmental footprint and strengthen the sustainability of drinking-water services, Life From Water supported the conversion and operation of three water stations to run on solar energy in partnership with Air Liquide. The work included installing solar panels, testing operating systems, ensuring technical readiness, and training the local community on operation and follow-up for long-term sustainability.



Misr El-Kheir Foundation

Implemented 3 Riverbank Filtration wells in Qena villages (Hegaza Bahary & Qebly, and El-Faw), benefiting +392,000 people.



Partnerships in 2025 (Part 2)



Grohe (LIXIL):

20 household connections in Toukh District villages, Qalyubia (beneficiaries: ~140).



Kenana International School:

15 household connections in Ashmoun, Monufia (beneficiaries: 160).



ElevenLabs and Make.com

Life From Water received in-kind support / usage grants from ElevenLabs and Make.com to support the development of digital and voice solutions and to automate workflows. A significant part of this support came through the Foundation's decision to join the Tech To The Rescue program—strengthening our digital transformation readiness in service of our water and development mission.

Partnerships in 2025 (Part 3)



Arabian Cement:

30 household connections for 30 homes in Qaha and Toukh District villages, Qalyubia (beneficiaries: ~210).



Mashwar Development Foundation:

15 connections in Qalyubia (July).



aba' El-Kheir Association for Development & Services:

23 household connections in Beni Suef (beneficiaries: ~140).



Talabat:

Life From Water became available on Talabat as a donation option.

Sahara Expo 2025: AI-Enhanced Maintenance Session



Mohannad Hisham Abouelrous, CEO of Life From Water, was invited to speak at Sahara Expo—one of Africa's leading agriculture and water events. He delivered a session titled "AI-Enhanced Maintenance for Water Treatment Plants," presenting a practical, step-by-step approach to adopting AI to improve operations and maintenance, particularly for small and medium enterprises in the water sector. This participation reflects the Foundation's growing role in connecting field experience with digital solutions in water systems.



AI for Palestine Diploma: Learning and Resilience During Crisis



From February to June, Life From Water contributed to the “AI for Palestine” diploma, supporting participants from Palestine to build AI skills and develop projects despite displacement and difficult living conditions. As the Foundation’s CEO and as a representative of Life From Water’s expert network, Mohannad facilitated mentorship and learning sessions focused on AI, resilience, and future skills, supporting participants to design AI-based projects across education, health, livelihoods, and community support in Gaza. The experience also highlighted mutual learning: the team learned as much as it taught—from the participants’ resilience and creativity.



Foundational AI Workshop for Misr El-Kheir Leadership



Mohannad Hisham Abouelrous delivered a foundational workshop on AI for sector heads at Misr El-Kheir Foundation. The workshop covered practical uses of AI to improve individual productivity and institutional performance, with a focus on integrating AI into decision-making and program delivery. This engagement reflects Life From Water's expanding role in equipping development leaders with practical skills for responsible AI use.



HAPIE Platform Launch (Evidence-Based Environmental Policies) We Attended



Life From Water attended the launch of the Advanced Innovation Platform for Evidence-Based Environmental Policies (HAPIE) at the National Institute for Governance and Sustainable Development (NIGSD). The Foundation participated as an implementation partner already conducting impact evaluations in water and climate. The platform—led by J-PAL MENA together with government and research partners—aims to anchor environmental policy in rigorous evidence and community needs. Life From Water is currently implementing two projects in collaboration with the platform and/or its partners.



Water Justice in Irrigation: Roundtable at AUC



Mohannad Hisham Abouelrous participated in a roundtable titled “Pathways Toward Justice in Irrigation Water” at the American University in Cairo (AUC), organized by Alternative Policy Solutions (APS) and the International Water Management Institute (IWMI).

Representing Life From Water, Mohannad shared the Foundation’s experience in community-based treatment units and the WASH professionals’ federation in Egypt, highlighting how empowering local water-user associations beyond legal formality can be essential to achieving fairness in access to irrigation water.



WASH Capacity-Building Consultancies (Ethiopia, Ghana, Uganda)



Mohannad Hisham Abouelrous participated as a consultant in a capacity-building program for civil society organizations working in WASH in Ghana and Uganda, in collaboration with EcoCiv and other partners. He supported organizational leaders in developing strategies, theories of change, and M&E frameworks. This work strengthens Life From Water's role as both an implementing organization and a provider of AI-supported strategic advisory services to peer organizations across Africa.



MoU with Dr. Hassan Abbas Zaki Association (Water, Climate, and Scientific Research)



Life From Water signed a memorandum of understanding with Dr. Hassan Abbas Zaki Association—one of Egypt's oldest civil society organizations—to cooperate in water, climate change, and scientific research. The MoU includes designing and implementing joint projects with research components and impact-evaluation studies, expanding the Foundation's network of national partners working on climate-resilient water solutions.



MoU with Qena Drinking Water & Sanitation Company (Operations & Maintenance)

In the context of strengthening community partnerships and improving WASH service delivery, Life From Water signed an MoU with Qena Drinking Water & Sanitation Company to support operations and maintenance and citizen services. Under the MoU, the Foundation donated two (-8 (2inch flowmeters, provided by Anasia, contributing to improved efficiency of network operation and supporting service continuity for citizens.



Life From Water participated in Watrex Expo 2025, the region's largest exhibition for water, wastewater, and environmental technologies. The Foundation showcased examples of its community-based solutions, field innovations, and the impact of its projects in expanding access to clean and sustainable water systems for underserved communities in Egypt.



Misr El-Kheir Award 2025 — First Place



Among more than 115 NGOs and foundations nationwide, Life From Water won 1st place in the “Misr El-Kheir Award for Sustainable Development Charitable Work” (2025). This recognition marks an important milestone in the Foundation’s journey, acknowledging its long-term, community-driven work in water, climate resilience, and evidence-based programs. It also serves as added motivation to deepen impact and expand partnerships.



J-PAL: Impact & Evidence Intervention



During the celebration marking five years of J-PAL MENA at AUC, Mohannad Hisham Abouelrous delivered a talk on what concerns him most at the intersection of development work and scientific evidence. In a session that included Professor Abhijit Banerjee (Nobel Laureate), he discussed the risks of projects that look strong on paper but lack real impact—emphasizing humility and rigorous evaluation. The intervention also highlighted the Foundation’s learning journey in integrating randomized evaluations and continuous learning across its water and climate work.



A Year of Growth & Impact (2025)



This past year, we continued to do what we do best: combine field experience, applied research, and smart technology to solve real water challenges. Our mission—creating sustainable, evidence-based change—remained at the heart of everything we do.

In 2025, we became more than an organization that implements projects; we became a true partner in knowledge and action. Through innovation in AI, rigorous research, and impactful policy dialogues, we helped translate field realities into better decisions.

We made AI practical for the water sector—from leadership knowledge exchanges to hands-on workshops for SMEs—helping organizations see how technology can work for them. Some of our most meaningful work took place in challenging contexts, such as supporting Palestinian innovators building AI solutions amid displacement and crisis.

Our field teams also worked side-by-side with international partners to study the impacts of climate change on smallholder farmers in Egypt. Using rigorous evaluation methods, we generated evidence that can inform more resilient water and agricultural policies—evidence that is meant to shape real decisions for real communities.

Plans for 2026



In 2026, Life From Water aims to continue its development pathway with a focus on the following priorities:

- Develop an integrated AI strategy: Embed AI into organizational processes and strengthen the team's capabilities in these domains.
- Expand impact measurement: Adopt a comprehensive framework to assess and quantify the impact of water projects, including on quality of life and sustainable development.
- Strengthen strategic partnerships: Expand cooperation channels with government entities, the private sector, and academic institutions locally and internationally.
- Improve fundraising: Diversify and scale funding streams to ensure sustainability and enable launching new initiatives.



Partners



We are grateful to collaborate with organizations and individuals who share our vision for a sustainable water future. Our partnerships span research organizations, the private sector, civil society, and government entities. Thank you for being part of our shared journey toward a safe and sustainable water future.



Membership:



We create impact with excellence



Life From Water foundation

lifefromwater.org.eg

Mohamed Radwan Street, 9th District
Nasr City, Cairo
Egypt



Life From Water Canada

lifefromwater.ca

3139 Veith St, Halifax, NS B3K3G9
Canada



CANADA

Life From Water e.V

lifefromwater.org

Reitweg 52382 ,51 Niederzier, North
Rhine-Westphalia,
Germany

Life from water foundation in Egypt, life from water e.V in Germany and life from water Canada are three independent organisations. Yet they share the same mission of empowering rural communities all over the globe through water.