

2021 ♥ 2022

# Impact Report



  
**FRANK  
WATER**

# The difference we've made in 2021-22

Frank Water's vision is of a future where everyone, everywhere has access to resilient water resources for generations to come.

In a world where economies are struggling, poor management and access to water are holding back progress on almost every aspect of human development – from employment to energy, gender to agriculture, climate change to health services, billions of people across the planet are limited in their lives and livelihoods because they have not had their human right to water fulfilled.

At Frank Water, we're very aware that water is holding people back. That's why we work tirelessly to create ways of working that make it easier for local communities, governments, and NGOs to value, understand, and manage their water. We don't simply dig wells or install taps but instead focus on tackling complex problems to create long-lasting and systemic change to enable healthier people and a healthier planet.

Over the last 18 years, we've worked to help almost **500,000 people** to have a more water-secure future, something which could not have been achieved without the committed support of our incredible partners and donors.



In 2021-2022 we made significant strides towards our vision, through working with health centres, regenerating springs, sharing more about the impact of climate change on springs, using Integrated Water Resources Management [IWRM] to adapt to climate change, and developing new partnerships across the globe. In this year alone, with your support, we are proud to have:

Supported **35,950**

people to access a water-secure future in India and Nepal

Started work with rural communities in Uttarakhand, using nature-based engineering to regenerate 10 springs.



Expanded our impact into East Africa, by facilitating the African Medical and Research Foundation (AMREF) to improve water planning around health centres in Kajiado county, Kenya.

Launched our ground-breaking 'Beyond the Boundary' programme, to increase access to safe and sustainable water in watersheds connected with global corporate supply chains.

**12** UK festivals

Through our social enterprise, Frank Water CIC, delivered our festival refill service at 12 UK festivals where we enabled over 8,000 people to use our water refill service, serving over 40,000 litres of water, as a waste free alternative to single-use.

India Programme Coordinator, Praveena Sridhar, delivered a keynote address at the World Water Summit, and our team shared learnings around water management best practice at the 2022 SIWI (Stockholm International Water Institute) World Water Week Conference.

World Water Summit



Leveraged over **£60,000**

from local governments to fund investment in Water, Sanitation, and Hygiene (WASH) infrastructure such as toilets, wells, ponds, and dams.



Our IWRM work in India, using our WASH Basins toolkit was used as a case study at the 26th UN Climate Change Conference of the Parties (COP26).

# Our Projects in 2021-2022

**UK:** Scoping of a potential Frank Water Awareness and Education Programme with a sustainable education specialist.

Collaboration with author Catherine Barr, providing advice and insight enabling her to publish the children's book "Water: Protect Freshwater to Save Life on Earth" engaging young people in the global stories surrounding water.

**Kenya:** Our WASH Connect app is being used in a pilot project in Kenya to create Water Security Plans (WSPs) to ensure sustainable water usage.

**Uttarakhand, Western Himalayas:** Nature-based engineering as well as planting of native grasses and fruit trees to regenerate 10 springs, providing sustainable water sources and significantly reducing soil erosion.

**Kathmandu Valley:** Providing clean water access, toilets, and improved sanitation at five municipal healthcare centres, benefitting the 30,000 people they serve.

**Central India:** Training and capacity building of marginalised tribal communities to empower them to build tailored water security plans and secure necessary investment from the local government in WASH infrastructure.

**Anekal taluk, Bengaluru:** In the initial phase of our 'Beyond the Boundary' project, we have been surveying households in an area with a population of 700,000 people, and analysing multiple data sources to map how water is used for competing domestic, manufacturing and agricultural purposes.

**Madhya Pradesh:** Recharging groundwater and helping communities access fluoride-safe water sources in Dhar. Hygiene education at community and government level. Scaling up our impact by sharing skills and knowledge with other villages in the region.



# Healthier people

## Gaurabai



“There is more water available for cleaning and personal hygiene. We wash our hands with soap and water now after defecation and before meals. Utensils are also washed properly with water. We even have water for our livestock. This is a big change in our life and I would like to thank all those who made it possible for us”.

Gaurabai lives in Anjaniabedipura village, Madhya Pradesh, India, with her husband and two children. She used to get water from a hand pump 300m away from her house to use for

drinking and cooking purposes. Washing clothes and bathing were done by the family at the hand pump itself, and utensils were cleaned using wood and coal ash.

With Frank Water’s support, Gaurabai and her family have now been provided with a household tap connection and water is available on their doorstep.

# How Frank Water enabled healthier people and communities in 2021-22



- Enabled **34** new communities to have sustainable access to water, bringing the total number of communities we work with to **711**.
- Provided a water-secure future for an additional **35,950** people in India and Nepal.
- Supported **1,609** people in Madhya Pradesh to have access to safe drinking water and education on good hygiene practices, to help with with fluorosis mitigation and reduce waterborne diseases.
- Empowered marginalised tribal communities in Chhattisgarh with knowledge of hydrology, measuring water supply and demand, and how to build tailored water security plans, enabling safe drinking water for **3,642** people.
- Worked with five healthcare centres in the Kathmandu Valley, serving **30,000** people with vital vaccinations, malnutrition clinics and pregnancy support as well as basic healthcare needs.
- Piloted two new projects in India and Kenya.

# A healthier planet

## Leela



“Frank Water has been supporting the regeneration of springs in our village. We worship the springs as they are the source of our life.”

Leela Devi is a 76 year old woman who lives in Salna village of Joshimath block in Chamoli district, Uttarakhand, India. She recalls that there used to be sufficient water in their village but

that one of the springs dried up and discharge in the other spring reduced when a private company cut down the forest to dig coal. Our work to regenerate Himalayan springs sits alongside some

amazing conservation and reforestation projects in the area and we collaborate with other actors to work together to mitigate climate change, as well as protect people from its impact.

# How Frank Water enabled a healthier planet in 2021-22

- Planted **200** new saplings in Madhya Pradesh to combat the challenges of the climate crisis, preventing soil erosion and supporting groundwater recharge through their roots.
- Regenerated **10** springs in rural communities in Uttarakhand to build their resilience to climate change. This work was delivered through nature-based engineering, vegetative and social measures, driven by technical hydrogeological studies.
- Launched a new piece of work, focusing on applying Integrated Water Resources Management (IWRM) techniques to corporate supply chain sustainability. Satellite mapping and modelling, combined with on-the-ground data gathering will demonstrate how collective action at the watershed level can lead to sustainable water resources for all stakeholders.
- Served over **40,000** litres of water to **8,000** people in the UK to significantly reduce the use of single-use plastics and associated carbon.

# Widening our scale and scope

## Going 'Beyond The Boundary' with Apple

This year saw the start of a ground-breaking project between global technology company, Apple and Frank Water, named 'Beyond The Boundary'.

In the initial phase of the project, we have been working in Anekal taluk on the outskirts of Bengaluru, India, where nearly 40 percent of residents lack reliable access to safe drinking water. We have been surveying households in an area with a population of 700,000 people, and analysing multiple data sources to map water usage across this region.

To do this work, we have been using hydrological modelling and we're

developing a state-of-the-art decision support process.

This data has provided a more comprehensive and accurate understanding about water usage. We are now bringing together leading experts, local civil society NGOs, businesses, and most importantly community members in the pilot area to improve collective decision-making around shared water resources. This is particularly important to inform future decisions in the face of urban expansion and climate change.

Together with Apple and Frank Water's local partners, we will use

the improved data and expanded partnerships to demonstrate how new models of collective water stewardship, which includes businesses as stakeholders, can be replicated across India and beyond, to ensure communities have reliable access to safe water and sanitation for the long term.

"Some of the most powerful solutions to climate change and the global water crisis come from the communities living every day on the frontlines. By supporting innovative, community-based approaches in India and around the world, Apple is making progress toward our global climate goals while doing our part to help transform the lives of people and families."

Lisa Jackson,  
Apple's Vice President of Environment,  
Policy, and Social Initiatives.



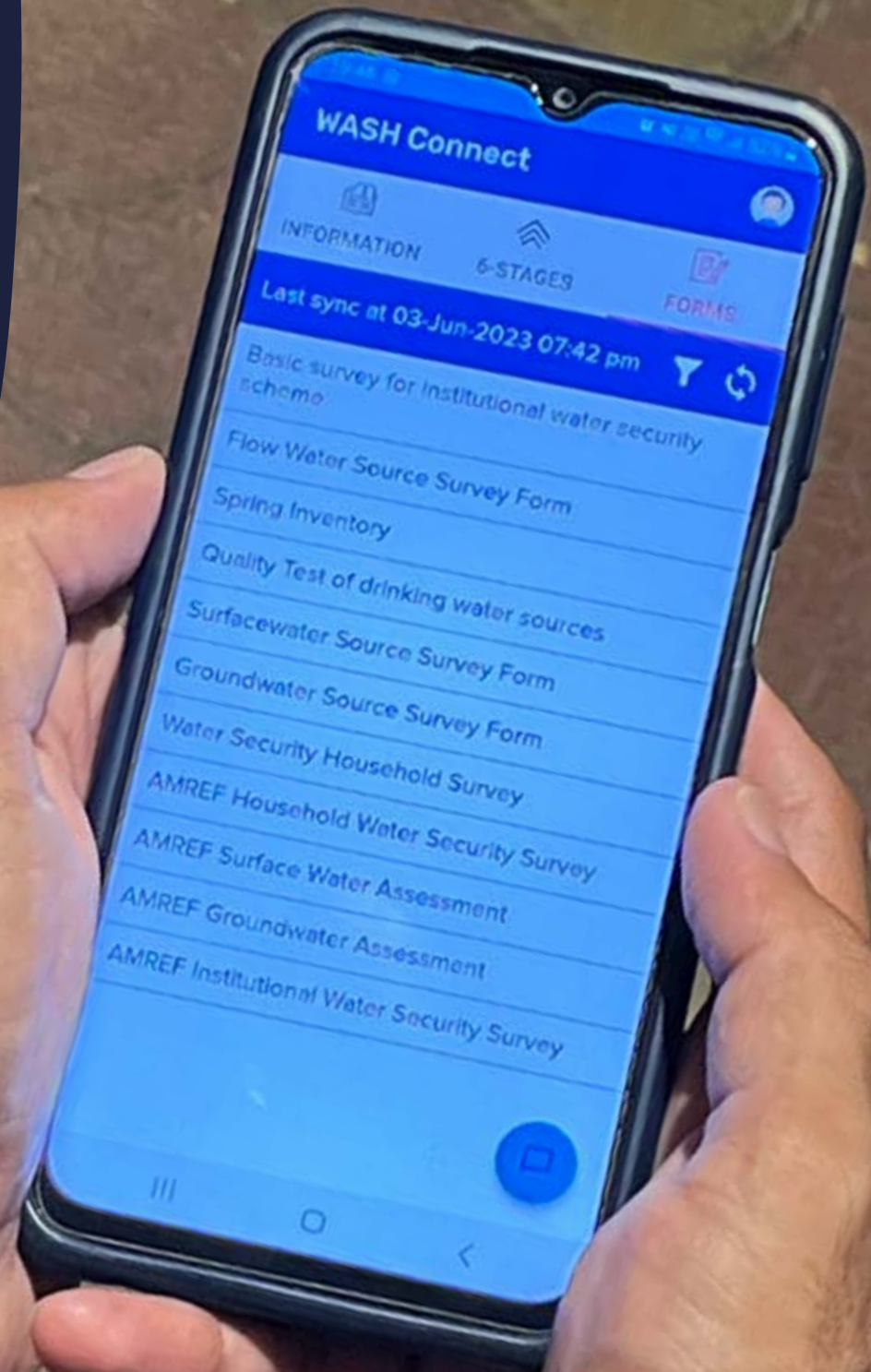
# Widening our scale and scope

## Piloting the global use of our WASH Basins Toolkit in Africa

Working with our long-standing strategic partner, Arup, as well as local and international NGOs, our new WASH Basins Africa project will take learning, experience, and relationships built in India over the last five years and apply it to contexts of water insecurity in sub-Saharan Africa.

The project will use our award-winning WASH Basins Toolkit developed through the strategic partnership, and use relationships with in-country partners such as IRC WASH and AMREF to implement with our Integrated Water Resources Management (IWRM) methodology that has the potential to improve water management and lead to improved water resources in remote locations with poor resources that are suffering with drying conditions and water insecurity.

This project aims to scale up successful work on water management conducted in India through the Arup Global Challenges funding, helping many more thousands of people living in water poverty.



# Influencing policy and public opinion

## Driving global conversation

Our awareness and communications work continues to have a significant, positive impact on the communities we work with, as well as raising the profile of our work locally, nationally and internationally. Significant moments this year include:

Our WASH Basins work on IWRM in India being used as a case study of best practice at the Climate Change COP26 in Glasgow during the Nature Based Solutions (NBS) day. We were proud to be featured in a session facilitated by Arup in which they showcased three of their most impactful projects on NBS across the world.

Presenting our findings and learnings from working on water management at the 2022 SIWI Conference during Stockholm Water Week in August. The session, "Valuing water for the benefit of people and planet" brought together the '50L Home Coalition' with members including Electrolux and Arup, and was focused on both urban and rural water management challenges.

Our India Programme Co-ordinator, Praveena Sridhar, represented Frank Water by delivering the keynote address at the World Water Summit in August and speaking at International Centre for Integrated Mountain Development (ICIMOD)'s Regional Workshop on springshed management in July.

Our Head of Programmes & Funding, Jon Shepherd, presented at the South West International Development Network (SWIDN)'s annual conference on better collaboration between NGOs.



## Enhancing system learning

Our research with the University of the West of England (UWE) on remote bacterial sensing completed its planned data collection this year.

Our India team worked onsite in Telangana with our local partner to provide quality research data and contextual learnings around installing and using remote sensing equipment as well as water quality testing to ensure the data is tested and verified.

This work with UWE and other universities is helping us to produce policy recommendations and ensure IWRM principles are used more widely.

During the last year, we also focussed on creating several learning materials for the wider WASH sector, including:

- ◆ Glasgow COP series of blogs outlining how climate change and water management are interrelated;
- ◆ An assessment of COP26 and progress made on water related issues during the conference;
- ◆ A blog on the how Frank Water and partners are using government funds to implement systems strengthening in Madhya Pradesh;
- ◆ A drafted framework for "Frank Water COVID-19 Response Programmes: Historic Impact and Future Plans".





# Your tremendous support

## Thank you

Thank you to all of our dedicated individual supporters, our generous corporate partners, trusts and foundations, without whom none of this incredible work could have been achieved. A special thanks goes out to:

### Our strategic and Rainmaker partners, including:

Algeco, Apacor, Apple, Aquaplanet, Arup, Babich Wines, BART Ingredients, Blue Sky Botany, Boston Tea Party, Boundless Activated Snacking, Dishoom, Klean Kanteen, Mathias & Sons, Molson Group, NBC (National Buyers' Consortium), Nkuku, SUP Bristol, Tarka Springs, Waterlogic, Whitby & Co, Worktribe and Xylem.



### Our Trust & Foundation partners, including:

Chalk Cliff Trust, Education and General Charitable Trust, The Rotary Club of Roundhay and The Souter Charitable Trust.



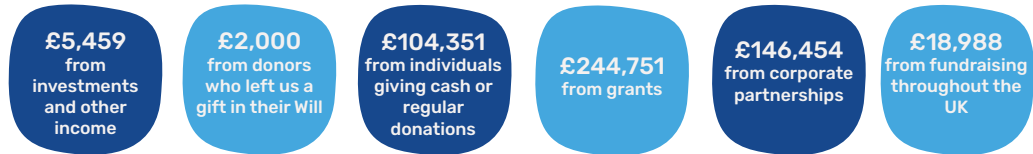
Thanks to supporters like you, we raised **£522,003** to enable a future where everyone, everywhere, has access to resilient water resources for generations to come.

### In-kind support

Support for our awareness-raising work was provided by various companies and individuals. In particular, thanks go to:

Ryan Webb, Chris Guy, Sally Hunt, and Emily Casson for their contribution to our website and online presence; Garrett Creative, Martin Kerslake, and Christiane Engel for graphic design and video editing; Jon Free for IT support; Hannah Bending and Josh Vince for data support; and Joseph Thompson for supporting the development of our MEL framework.

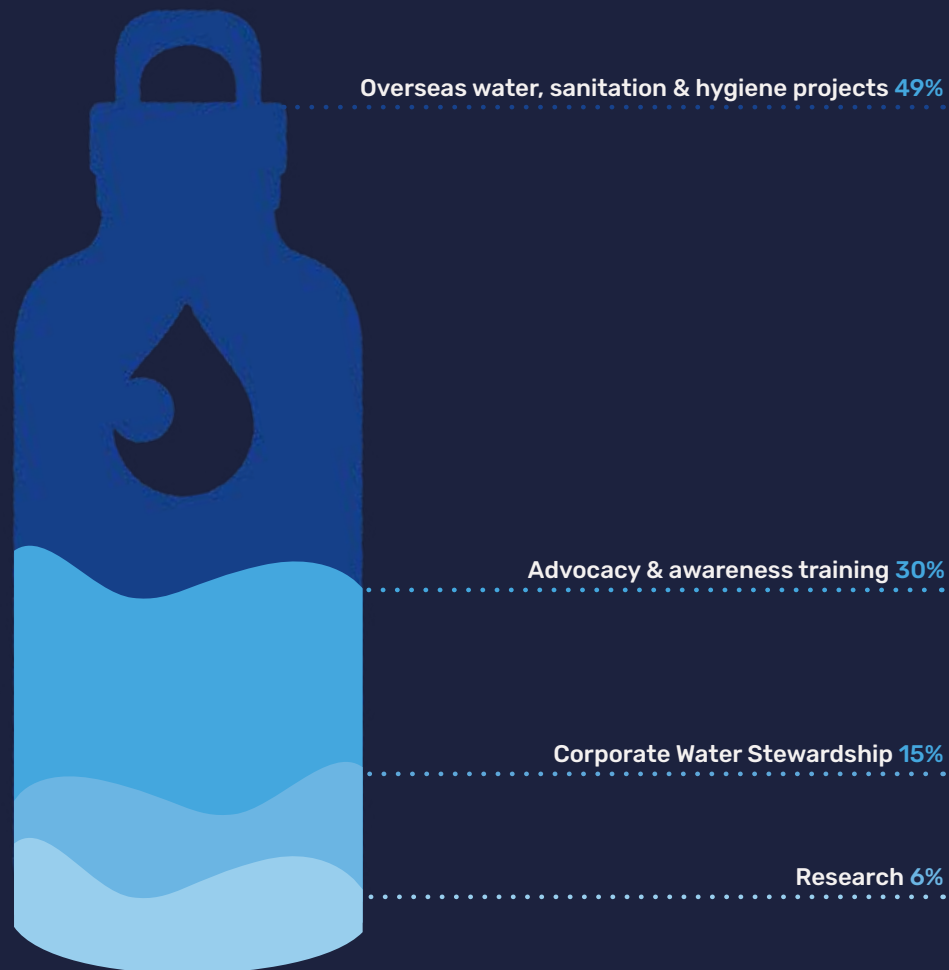
We would also like to take this opportunity to thank the many individuals who have supported us, including our Patrons, Ambassadors, event fundraisers, and all of our Raindrop Regular Givers who help to enable a more sustainable future for our charity. Frank Water also received many donations from the general public for which we are extremely grateful. As with all small organisations, every penny counts and we really appreciate every donation we receive.



# How your donations were used

Your amazing donations are used in one of two ways, either directly on programme delivery or to generate the next pound. Last year, **for every pound we spent on fundraising, we turned it into £3.61** and we're constantly striving to increase that figure.

Of the **£309,000** Frank Water spent on programme delivery, we invested:



# Looking forward to the next 12 months

**Finalise our work with Apple in Bangalore, India and further enhance corporate water stewardship through working in Chennai.**

**Improve water security in Kenya through working with our strategic partners, Arup and AMREF - using our award-winning app to help local teams map out and address water issues near Nairobi.**

**Take our learning on how to scale-up new ways of managing water to global conferences such as the IRC WASH Symposium.**

**Establish a Centre for Corporate Water Sustainability in Hyderabad, India to help companies become better water stewards across their supply chains, and ensure water, sanitation, and hygiene for communities living in the local watershed.**

**Establish new partnerships in India and Nepal to explore areas of the water crisis that still need work, such as springshed management in Nepal and water quality issues in India.**

**Directly improve the lives of around 20,000 people by supporting them to access sustainable sources of clean water, better toilets, and a greater understanding of health and hygiene practices.**



**Continue to review, improve and implement our Monitoring, Evaluation, and Learning (MEL) processes and framework.**




**Welcome new members to our fundraising team and continue to grow income by engaging our loyal supporters, as well as building new corporate and philanthropic partnerships.**

**Through Frank Water's social enterprise (CIC), continue to build on our partnerships with suppliers to provide sustainable Frank Water hydration solutions for more environments across the UK and Europe, whilst also generating funds for our charitable programmes.**



hello@frankwater.com  
frankwater.com  
0117 329 4846

1-3 Gloucester Road, Bristol BS7 8AA

 @frankwater  
 @frank\_water\_charity  
 @frankwatercharity

Frank Water Projects  
Registered charity no. 1121273  
Frank Water CIC | Company no. 05388346  
Information in this report is correct at time of print.

This report is printed on Edixion (R) Offset paper,  
environmentally friendly, FSC (R) Mix, EU Ecolabel, and by a  
certified Carbon Balanced Printer, Taylor Brothers (Bristol) Ltd.

