

# Collective Action for a Water-Secure World

Working together to change people's lives

March 6, 2024





#### The water security crisis

- Water security requires acceptable water for beneficial uses, balanced by an acceptable level of water-related risk.
- Land and water systems are at a breaking point.
- The **climate crisis** is undermining water security for millions of people.
- Water demand is rising and the consequences of water insecurity are being **felt now**.
- Efforts to tackle the crisis are **fragmented** across sectors.
- Water insecurity impacts all the development sectors and threatens all the SDGs.





# The water security crisis

# Disease

# **Migration**

Loss of shelter

**Heightened inequalities** 

**Floods** 

**No water** 

**Poverty** 

**Stunting Industrial decline** 

**Poor health** 

**Starvation Pollution** 

**Droughts** 

**Degraded ecosystems** 

**Limited education** 







#### **Calls to action**

- UN Water Conference March 2023: new science-based action needed on the global water crisis.
- Global Commission on the Economics of Water: call for collective action, catalyzing solutions and increasing investment.
- Davos 2023: biodiversity and water are major concerns for the future.





#### **C4W: Collective Action for a Water-Secure World**



- C4W will accelerate scalable, sciencebased solutions through collective action.
- C4W will raise funds to be used in collective action.
- C4W will support diverse development actors to collaborate.
- C4W will encourage alliances across sectors.
- C4W is incorporated as a 501(c)(3) nonprofit organization.



#### **IWMI: C4W's founding partner**

- The **International Water Management Institute (IWMI)** is a global research-fordevelopment organization focused on water security in the Global South.
- IWMI is headquartered in Sri Lanka with offices in 14 countries and staff operating in more than 50 countries.
- 180 researchers work with over 250 partners globally. IWMI has a sustained field presence across Africa and Asia.
- **40 years** of rigorous, solutions-oriented water management research have led to countless positive changes in water management.
- IWMI will provide initial financial, strategic and implementation support for C4W.



#### A demand-driven initiative

- C4W's first program is informed by the Transformative Futures for Water Security (TFWS) initiative.
- A year-long South–South dialogue held in the lead-up to the UN 2023 Water Conference.
- Over 1,000 participants from 400 institutions.
- Participants jointly identified eight missions for water security.





#### Putting C4W's approach into action

- C4W's initial work will be guided by the first TFWS mission: Build farmers' resilience to climate change and water risks. This is because of:
  - IWMI's decades of expertise testing and scaling water innovations for agriculture and water storage.
  - A strong **network of likeminded partners**.
  - Ambitious national plans for irrigation expansion.
  - The **failure of cropping systems** due to droughts and floods.
  - Risks of **worsening the water security crisis**.
  - Public financing schemes alone will be insufficient to meet the urgency.





### **CLEA: Changing Lives in East Africa**

- **40 million people** lack food security in East Africa.
- In 2022, drought and water insecurity displaced 13 million people.
- CLEA will improve water security for 500,000 vulnerable small-scale farmers.
- The program will establish multi-stakeholder partnerships to expand farmer-led irrigation development.
- **2024–2028**.
- Ethiopia, Kenya and Uganda.
- Initial seed funding of \$600,000.





#### C4W growth and strategic plan

	2024 Laying the groundwork Co-design phase	2025–2028 Scaling up phase	2029– Full-scale operations
Goal	<ul> <li>Enlist the support of 3+ founding donors for initial East Africa program (2024– 2029)</li> <li>\$600,000</li> </ul>	<ul> <li>Official launch</li> <li>Expanding C4W's circle of philanthropies</li> <li>Additional funding: \$20 million</li> </ul>	<ul> <li>Full-scale and fully staffed operation</li> <li>Additional funding: \$50 million+</li> </ul>
Collaboration with philanthropies	<ul> <li>Testing and co-design of the C4W approach together with philanthropies</li> <li>Advocacy and learning webinar series</li> </ul>	• To be defined in the co-design phase	• To be defined in the co-design phase
Partners	<ul><li>IWMI</li><li>Exploring strategic partnerships</li></ul>	<ul><li>IWMI</li><li>Bringing partners on board</li></ul>	• Expand the number of coalition partners
Program development/grant- making	<ul> <li>Joined program development (IWMI and C4W)</li> <li>1–2 additional implementing partner(s)</li> <li>Development of operational systems</li> </ul>	<ul> <li>Funding for IWMI and other implementors (50/50)</li> <li>Grant-making advisory board in place</li> </ul>	<ul> <li>Funding for any C4W implementer and partner</li> <li>Leveraging \$500 million in private sector co-finance</li> </ul>
Geographic focus	East Africa	• West Africa, East Africa and South Asia	West Africa, East Africa and South Asia



#### **C4W founding Board of Directors**



Letitia holds a PhD in public health and water resources engineering from Imperial College, University of London. She worked at the World Bank for 25 years and has served on several boards and advisory groups, including Water Aid America, the Daugherty Water for Food Institute and IWMI. She was Chair of the Global Water Partnership and is the current Chair of the Water Integrity Network.



Sarina is a Nepalese–American charity executive specializing in international development. She served as Chief Executive Officer of WaterAid America from May 2014 to September 2019. She was previously Deputy Chief of Programs at Orbis International and a Country Representative at WaterAid Ethiopia.



**Peter Lochery** 

Peter is an environmental engineer with 50 years' experience in the water sector. He has worked in the private sector, with the World Bank and led CARE's global development programming in water security, sanitation and hygiene. He was Chair of the Millennium Water Alliance and sits on the board of Water & Sanitation for the Urban Poor.



# In summary: What can you invest in through C4W?

- Improved water security for East Africa, West Africa and South Asia.
- **Development gains in all sectors** that use and rely on water.
- Greater resilience of urban and rural dwellers to climate change.
- Inclusion of women and young people in water security innovations.
- Enhanced environmental, social and corporate water governance.
- More data and better knowledge on water risks in the Global South.





# What can you invest in through CLEA (2024–2028)?

- Increased water security for the people of East Africa.
- New social-technical innovations in water security, including irrigation.
- A stronger **enabling environment** for climate-smart agriculture.
- Increased food security for small-scale farmers.
- Increased engagement of women and youth in future development.

