Collective Action for a Water Resilient World
Overview

WHO WE ARE

WHAT WE DO

YOUR ROLE

NEXT STEPS
WHO WE ARE
Global companies and their CEOs joining forces to accelerate progress against the global water crisis

Identify and accelerate investments in solutions to the water-climate crisis

Collective action to build water security and resilience at scale in stressed regions

Aligned quantifiable and timebound enterprise-level water commitments

2010s
Several leading CEOs saw the scale of water action did not meet the scale of the water crisis

2020
7 companies partner to found the WRC, growing 4x in 2 years

2030
Commitments half fulfilled

2050
All commitments fulfilled
A CEO-driven coalition ensuring a purposeful mission and sharply defined priorities

CEO-Driven Coalition

The Water Resilience Coalition provides a unique platform for everyone to come together so that we can deliver measurable changes to people’s lives across the world.”

Ivan Menezes, Chief Executive Officer, Diageo

“We have both the responsibility and opportunity to collaborate with other sectors of society on solutions, combining our resources and efforts to ensure there are sustainable and resilient freshwater resources for all.”

Jim Fitterling, Chairman & Chief Executive Officer, Dow Inc.
The CEO Circle meets twice per year to discuss the most strategic WRC plans, actions and next steps.
Accelerating and scaling collective action to drive change in water-stressed basins

No amount of operational efficiency can address severe water stress. System-level shocks remain a threat to business.

Truly mitigating water risk at the site level ultimately necessitates building resilience at the basin level.

Scaling positive impact to the basin level requires collective action and shared vision.
WHO WE ARE

A global network of leading businesses and partners with expertise on water

35+ companies
18 partners
$4 trillion +
market cap
All sectors, geographies
Committed to a higher ambition
3 Billion Beneficiaries

300 Million with WASH

150 Basins

Time-bound goals and clear measures, aligned with SDG ambitions, with periodic evaluation

2030

positive water impact in over 100 water stressed basins that support over 3 billion people.

enable equitable and resilient water access and sanitation for at least 300 million people.

2050

we will achieve Net Positive Water Impact in 150 water stressed basins worldwide.
WRC’S 2030 ROADMAP FOR COLLECTIVE ACTION IN 100 BASINS

4 KEY STRATEGIES

S1: Scaling Proven Solutions in Basins via Collective Action

S2: Multiplying Impact via Business Expertise and Innovation

S3: Leveraging Innovative Finance and Collective Investments

S4: Influencing via Collective Measurement & Advocacy

2030 AMBITION

• Recruit 150 target companies with potential to influence 1/3 of the world water withdrawals

• Positive water impact in 100 basins that support 3 billion people

• Enable safe water access and sanitation (WASH) for 300 million people

• Recruit 150 target companies with potential to influence 1/3 of the world water withdrawals

• Positive water impact in 100 basins that support 3 billion people

• Enable safe water access and sanitation (WASH) for 300 million people
WATER ACCESS AND SANITATION (WASH) INITIATIVES

How to achieve 300 million people in a climate crisis world

1. WRC Investment Portfolio

2. Multiplying impact of WRC members’ individual WASH initiatives

3. Leveraging Financial Institutions’ funding with matching programs

4. WASH4WORK
WRC INVESTMENT PORTFOLIO: PROGRESS 2023

- Portfolio Launched March 2023
- 1st Collective Investment Close March 2023
- $ Billion Pipeline of Investment Opportunities Identified / New Partnerships Established

WRC INVESTMENT PORTFOLIO

1st Fund Close $150M – 2023

- Investment Vehicle 1
  - WASH Fund IV – Microfinance

- Investment Vehicle 2
  - Water & Climate Infrastructure Fund

WRC MEMBERS

- Innovation Funds – Private Equity
- Water & Sanitation Treatment & Reuse
- Nature Based Solutions
## Potential pipeline of investment opportunities - 2023

<table>
<thead>
<tr>
<th>MANAGER</th>
<th>Current Pipeline Potential ($3 Billion+)</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WATEREQUITY</strong></td>
<td>Global Access Fund IV – $139M (Announced March 2023)</td>
<td>$150M</td>
</tr>
<tr>
<td><strong>WATEREQUITY</strong></td>
<td>Water &amp; Climate Infrastructure Fund I – PRIVATE EQUITY</td>
<td>$250M</td>
</tr>
<tr>
<td>incofin</td>
<td>Water Access Acceleration Fund - PRIVATE EQUITY</td>
<td>$70M</td>
</tr>
<tr>
<td>PureTerra Ventures</td>
<td>Water Technologies Growth Fund – PRIVATE EQUITY</td>
<td>$80M</td>
</tr>
<tr>
<td>Burnt Island Ventures</td>
<td>Water Technology Companies - VENTURE</td>
<td>$20M</td>
</tr>
<tr>
<td>Future of Water</td>
<td>Water Technology Companies - VENTURE</td>
<td>$5M</td>
</tr>
<tr>
<td>Blue Peace Bond – Gambia River Basin – GREEN BOND</td>
<td></td>
<td>$2BN</td>
</tr>
<tr>
<td><strong>emerald Technology Ventures</strong></td>
<td>Global Water Impact Fund II (scoping)</td>
<td>$100M – Fund I</td>
</tr>
<tr>
<td><strong>natureVest</strong></td>
<td>Sustainable Water Impact Fund II (concept)</td>
<td>$927M – Fund I</td>
</tr>
</tbody>
</table>
The WRC has pioneered the NPWI concept as an impact-oriented goal.

Enterprise ambition for water-stressed basins

Reducing water stress in three dimensions: availability (quantity), quality, and access.

Company contributions exceed impacts on water stress in the same region.

Quantifiable and measured via both short-term outputs and long-term outcomes.
NPWI and collective action are key to the water strategies of WRC member companies.

“NPWI as Water Strategy

“We are running a water reduction programme on site [in Cape Town], while also working with the WRC and partners on community projects to move towards Net Positive Water Impact in this basin as part of our corporate water strategy.”

Claire Lund, VP Sustainability, GSK

“Positive water impact at water-stressed areas is the ambition we have in place to work towards healthy watersheds. Each watershed is unique and we have learnt that collective action is key to reduce shared risks.”

Prithi Sharma, Water Stewardship Lead, Corporate Affairs, HEINEKEN
WHAT WE DO

NPWI is a cornerstone concept for accelerating progress on SDG6

SDG 6 Alignment

Ensure availability and sustainable management of water and sanitation for all

- **Quantity**: TARGET 6-4
  - INCREASE WATER-USE EFFICIENCY AND ENSURE FRESHWATER SUPPLIES

- **Quality**: TARGET 6-3
  - IMPROVE WATER QUALITY, WASTEWATER TREATMENT AND SAFE REUSE

- **Accessibility**: TARGET 6-1
  - SAFE AND AFFORDABLE DRINKING WATER

- **Target 6-2**
  - END OPEN DEFECATION AND PROVIDE ACCESS TO SANITATION AND HYGIENE
Realizing NPWI is contextual to each basin based on local water conditions.

Achieving NPWI in Practice

<table>
<thead>
<tr>
<th>NPWI dimensions in three sample basins</th>
<th>Achieving SDG 6</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Accessibility</td>
</tr>
<tr>
<td>Water-Stressed Basins</td>
<td>🔄</td>
</tr>
<tr>
<td>Non-Stressed Basin(s)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Availability

- Water-Stressed Basins: N/A
- Non-Stressed Basin(s): N/A
Focus is on changing basin outcome and going beyond compensating company footprint

- Smart water systems (optimisation, leak detection)
- Zero liquid discharge
- Water reuse (Cooling, Backwash recovery)
- Smart water systems
- AWS Implemented
- Rainwater harvesting
- Direct air-water capture
- Wetland restoration, NBS (health + nature)

Impact accelerator projects (Water Fund of Fund?)
Collective action projects (e.g. Women+Water)
Site collaborations to deliver measurable watershed outcomes

Avoid or reduce the site’s operational impacts
Replenish or restore the site’s operational footprint

Operational footprint in watershed based on SBTNs

Figure adapted from CEO Water Mandate NPWI Methodology v4 by GSK

= Onsite enabling technologies
= water “neutrality” projects
= water positive + climate/health/nature co benefits

Net Positive Water Impact

2020
2050
The WRC and partners have analyzed and curated a list of 100 priority basins to scale collective action.

WHAT WE DO

The 100 Priority Basins

- Hydrosed Level IV Basin
- Hydrosed Level VI Basin
- Hydrosed Level VII Basin (CEO Water Mandate)

Click here to access!
OUR CURRENT COLLECTIVE ACTIONS

Priority places for demonstrating impact and leadership

**USA**
- Mississippi (TNC Watershed Initiative)
- California (CWAC + TNC Colorado River)

**MEXICO**
- Verde (Agua Capital – Mexico City Fund)
- Grande/Bravo (FAMM - Monterrey Water Fund)
- Lerma (BIER – Charco Bendito)

**BRAZIL**
- São Paulo (TNC – Water Fund)
- Rio de Janeiro (TNC – Water Fund)

**SOUTH AFRICA**
- Vaal System + Limpopo (TBD)
- Berg/Breede (TNC & WWF – Invasive Species)

**INDIA**
- Godavari (Woman + Water Collaborative)
- Krishna (TNC + Water for People)
- Cauvery (WWF – Noyval-Bhavani)
- Ganga (TBD)

**INDONESIA**
- Java Island (Water.org + Indonesia Water Coalition)
The Water Action Hub + Our 100 Priority Basins

<table>
<thead>
<tr>
<th>For Businesses</th>
<th>For Everyone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corporate Water Benchmark Tool</td>
<td>Search the 100 Priority Basins</td>
</tr>
<tr>
<td>Solutions Library</td>
<td>Find Partners for Collective Action</td>
</tr>
<tr>
<td>CEO Water Mandate</td>
<td>Add Your Organization &amp; Projects</td>
</tr>
<tr>
<td>Sign the Open Call</td>
<td>Search the Global Map of Projects</td>
</tr>
</tbody>
</table>

- Make a profile to map water projects and connect with other basin partners
- Utilize our Corporate Water Benchmarking Tool and NBS Benefits Explorer
- Search our 100 Priority Basins to find projects influencing your operations

Search Projects by Basin
WATER ACTION HUB & DIGITAL TOOL FUTURE

The Premiere Online Destination for Water Stewardship Activities

NBS Benefits Explorer

100 Basins App

Basin Monitoring

Benchmark Tool
WHAT WE DO

21 Collective Actions
15 River Basins
6 Countries
## Basin Champions

Ambassadors and engagement leaders at the regional level

<table>
<thead>
<tr>
<th>Basin Name</th>
<th>Company</th>
<th>Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td>California (USA)</td>
<td>Ecolab</td>
<td>Christophe Beck (CEO)</td>
</tr>
<tr>
<td>Godavari (India)*</td>
<td>GSK</td>
<td>Lisa Martin (CPO)</td>
</tr>
<tr>
<td>Rio Lerma (Mexico)</td>
<td>Diageo</td>
<td>Debra Crew (CEO) &amp; Local CEO</td>
</tr>
<tr>
<td>Upper Tana (Kenya)</td>
<td>Diageo</td>
<td>Debra Crew (CEO) &amp; Jane Karuku (African CEO)</td>
</tr>
<tr>
<td>Mississippi (USA)</td>
<td>3M</td>
<td>Mike Roman (CEO)</td>
</tr>
<tr>
<td>São Paulo (Brazil)</td>
<td>ABInBev</td>
<td>Michel Doukeris (CEO) + Jean Jereissati (Ambev CEO)</td>
</tr>
<tr>
<td>Woman + Water Collaborative (India)</td>
<td>GAP Inc.</td>
<td>Mark Breitbard (GAP Brand CEO)</td>
</tr>
</tbody>
</table>

*Aligning Co-Leadership with Diageo
WHAT WE DO

Rejuvenating critical watersheds by working with local partners

Collective Action Case Study

SITUATION

- 27% BR-GDP
- 27 million people in severe drought
- Energy + water insecurity

2030 POTENTIAL IMPACT

<table>
<thead>
<tr>
<th>CARBON BENEFIT (TONS CO2 / YEAR)</th>
<th>FOREST RESTORATIONS &amp; CONSERVATION (HA)</th>
<th>WATER QUANTITY (M3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.089.010,69</td>
<td>125.689</td>
<td>559.438.767</td>
</tr>
</tbody>
</table>

PEOPLE IMPACTED

- 11.234 (Economic Benefits)
- 12.326.401 (Water availability)
Jaguariúna Watershed 2019
Business Leaders’ Open Call to Accelerate Water Action

Achieve collective positive water impact in 100 global water basins by 2030 in each company’s operation and supply chain.

Measure the water impact annually based on improvement in basin-wide conditions.

WRC Support to the call:
- Provide and update 100 priority basin list.
- Share a Portfolio of Projects for the 100 basins.
- Track the Collective Action impact of the Open Call.

Call potential support for the WRC:
- Increase no. of Companies supporting WRC’s CA Portfolio
- Increase Collective Action Impacts in Basins
- Increase business and partner potential engagement with WRC

Water availability, quality, and accessibility.

https://wateractionnow.org
INNOVATION

Multiplying our impact by bringing the unique expertise of our members and partners to water resilience

New Partnerships for Innovation

Digital Basin Diagnostics
Open-Source Data Platform
- Via Water Action Hub
  Scoping

Digital Monitoring of Water Resilience in Basins for Companies
- Building Service Provider Capabilities
  (European Space Agency)
  Launched Nov.2022

Digital Water Benefits Monitoring for Agriculture
- Building water resilience into regenerative agriculture
  (Cargill) - Scoping

Water & Sanitation Technologies Working Group
- Scaling up proven solutions in basins
  (Dupont / BMGF) - Ideation

Scoping  Launched
YOUR ROLE
YOUR ROLE

WRC members connect with each other to innovate solutions and take action on water.

Connection and Action

Collaborate with trusted partners to address basin-level challenges through scalable collective action initiatives.

Share your expertise and challenges to drive thought leadership and advance best practice on water in the global private sector.

Join leaders using their company voice to elevate current and future water challenges and solutions.
YOUR ROLE

The WRC offers high-level speaking and public engagement opportunities.

Engage Publicly on Water

Profiles in Leadership

CEO Circle

High Level Venues

In-Person & Online
NEXT STEPS
NEXT STEPS

Signing the Pledge is just the beginning of our partnership.
All WRC Members must be signatories of the UN Global Compact.

Member companies must be signatories of the UN Global Compact and its 10 Principles on Human Rights, Labor, Environment, & Anti-Corruption.

**UN Global Compact**
World's largest corporate sustainability initiative

**CEO Water Mandate**
Water stewardship initiative of the UN Global Compact

**Water Resilience Coalition**
Leadership platform of the CEO Water Mandate
WRC Governance

Here is how we are structured

**LEADERSHIP COMMITTEE**
- Composed of up to 20 leading companies + external advisors
- Sets overall strategic vision of the Coalition
- Responsible for tracking the WRC goals and 2030 Roadmap

**CEO CIRCLE**
- Strategic body that provides direction and insights to the WRC goals and plans – including the 2030 Roadmap
- Composed by the CEOs from the Leadership Committee

**COALITION MEMBER COMPANIES**
- Sign the Water Resilience Pledge, report progress, collaborate in watersheds
- Working Groups convened to address shared barriers & opportunities (subset of member companies opting in)

**PARTNERSHIP NETWORK**
- Composed of partners with different expertise that helps us advance the work and increase our impact
- Partners fill different roles – collective action implementers; technical expertise; financial expertise; comms & advocacy expertise
## Operational Commitments

WRC commitments are specific enough to drive action, but flexible to fit each company

<table>
<thead>
<tr>
<th>General Members</th>
<th>Leadership Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Provide CEO quote upon joining</td>
<td>• Provide CEO quote upon joining</td>
</tr>
<tr>
<td>• Provide locations of interest for collective action projects</td>
<td>• Provide locations of interest for collective action projects</td>
</tr>
<tr>
<td>• Senior leadership to engage publicly* about water <strong>ONCE</strong> per year</td>
<td>• Senior leadership to engage publicly* about water <strong>TWICE</strong> per year – <strong>one being the CEO</strong></td>
</tr>
<tr>
<td>• Provide communications point of contact &amp; support WRC campaigns</td>
<td>• Provide communications point of contact &amp; support WRC campaigns</td>
</tr>
<tr>
<td>• Recruit <strong>ONE</strong> new WRC members per year</td>
<td>• Recruit <strong>TWO</strong> new WRC members per year</td>
</tr>
<tr>
<td>• Engage in at least one place-based WRC collective action within a year of joining</td>
<td>• Engage in at least one place-based WRC collective action within a year of joining</td>
</tr>
<tr>
<td></td>
<td>• <strong>CEO to join the CEO Circle</strong> – a strategic board that meets twice per year (90 mins - hybrid)</td>
</tr>
</tbody>
</table>

*Include: op eds; public sessions; posts and/or videos in social media; interviews; among others.*
### Financial Contribution

Financial contributions to WRC Secretariat separate from UNGC membership fees or project-specific contributions

<table>
<thead>
<tr>
<th>Company revenue ($USD)</th>
<th>&lt;$1B</th>
<th>$1-5B</th>
<th>$5-10B</th>
<th>$10B+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual financial commitment for first 3 years</td>
<td>Leadership Committee Member</td>
<td>N/A</td>
<td>$50K</td>
<td>$75K</td>
</tr>
<tr>
<td>Annual general commitment</td>
<td>Member</td>
<td>$10K</td>
<td>$15K</td>
<td>$20K</td>
</tr>
</tbody>
</table>
NEXT STEPS

Raise Your Ambition
Make the Commitment
Join the Coalition

Become a New WRC Member

JOIN OUR COLLECTIVE ACTION FOR A WATER RESILIENT WORLD