

# Water Resilience Assessment Framework (WRAF)

## From Site-Level Risk to Supply Chain Resilience

**The Extension:** Levi's identified the WRAF as the most comprehensive framework available for supply chain water resilience — and is funding and co-leading its extension to Tier 1 and Tier 2 suppliers.

A standardized, stepwise framework for measuring and enhancing water resilience across socio-economic, institutional, and biophysical systems. Built as a replicable template for global adaptation.

## Three Ways to Engage

- **Apply It Directly:** Apparel and textile companies can apply the framework to their own Tier 1 and Tier 2 supply chains immediately. No adaptation needed.
- **Adapt as a Template:** Other sectors (food and beverage, leather, and beyond) can utilize the foundation. Partnerships for sector-specific versions are welcomed.
- **Join the Review:** Volunteer as an expert reviewer (Nov–Dec 2026) to help refine the guidance. Open to all Mandate members.

## Why it Matters



**Strategic Advantage:** Turn vulnerability into long-term value. Move from risk assessment to embedded resilience.



**Core Protection:** Secure operations, supply chains, and social license against water-related disruptions.



**Measurable Leadership:** Go beyond compliance with tangible, trackable resilience action and adaptive governance.

## Impact By Sector

- **Corporates:** Secure production and supply chains by embedding resilience into policy and practice. WRAF uses standardized tools to ensure sustained operations amidst water-related shocks and stresses.
- **Utilities:** Build institutional, biophysical, and socio-economic resilience; create tangible indicators to maintain service through climate volatility.
- **Basin Managers and Planning authorities:** Safeguard entire watersheds by shifting from siloed solutions to holistic approaches. Enable smarter strategies, effective actions, and clear tracking to align users toward shared goals.

*Mandate members are invited to join the WRAF review process and explore applying or adapting the framework.*

Visit the project site: <https://ceowatermandate.org/resilience-assessment-framework/>  
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