



# Resilient Manufacturing Communities

## Overview

Manufacturing communities in developing countries face increasingly severe threats to their water resources. Rapid development, escalating pollution, and worsening weather patterns endanger ready access to clean water. When disasters hit and systems fail, **it devastates the local community and handicaps the global supply chain.**

ISC is piloting new approaches to water stewardship in Indian factories through the Women + Water Alliance, a partnership between Gap, Inc. and USAID. When factories take ownership over water quality and availability, it doesn't just benefit their business, but also insulates surrounding communities, local economies, and the global supply chain from water-related shocks and stressors. Resilient approaches to water especially benefit local women who are disproportionately affected by water issues.



INSTITUTE FOR  
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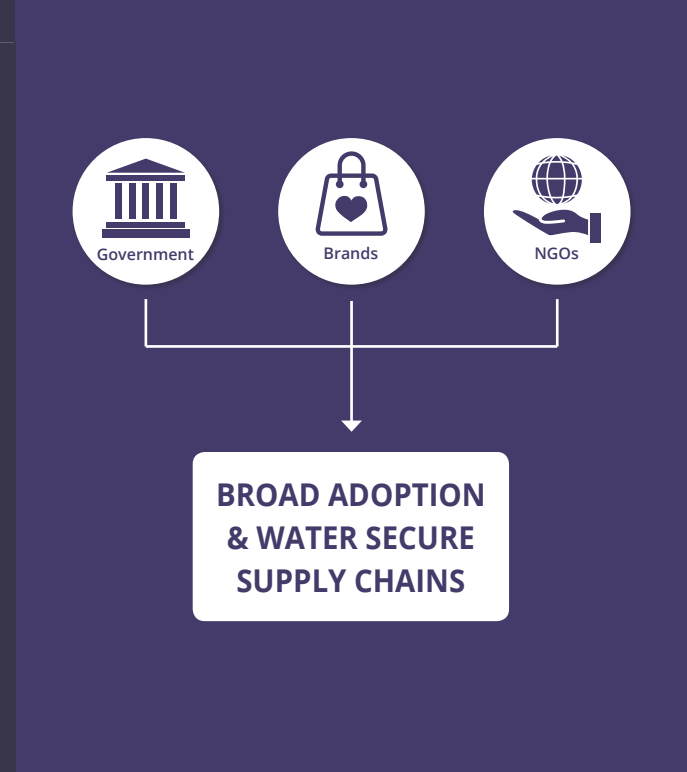
## Areas of Impact

- Water Security
- Adaptation & Resilience
- Infrastructure Development
- Multi-stakeholder Engagement

## SCALING PLATFORM



## DISSEMINATION DRIVING SCALE





Partners



### Connecting Business to Community

ISC's *Resilient Manufacturing Communities* initiative is surfacing best practices for factories to protect water sources essential for their business. We are focused on **water security, ranging from access to pollution control, flood risk to water management. Resilient Manufacturing Communities highlights the constructive role that businesses can play in contributing to cleaner water, better management of water resources, and more disaster-resistant community development.** The project sets the stage for a new way of doing business that benefits factories, brands, and communities.

### ISC's Role

Working with the Rockefeller Foundation, ISC has already completed an analysis of social, economic, environmental, and hydrological data to determine critical project regions where impact will be greatest. Now, ISC has partnered with the Women + Water Alliance to engage in stakeholder mapping and a comprehensive survey of literature and tools pertaining to industrial water stewardship. Once these steps are complete, **ISC will distribute its carefully curated set of resources through select stakeholders to maximize uptake of best practices** in the regions selected by ISC and the Women + Water Alliance.

**ISC will monitor uptake in these communities, engage in technical assistance and capacity building, and integrate findings into its final scaling approach to tackle supply chain and community resilience throughout India, and the world.**



### About ISC

The Institute for Sustainable Communities' mission is to help communities around the world address environmental, economic, and social challenges to build a better future shaped and shared by all. Since our founding in 1991 by former Vermont Governor Madeleine M. Kunin and George Hamilton, ISC has led transformative community-driven projects in 30 countries including the United States, Bangladesh, China, India, Thailand and Vietnam.

[www.iscvt.org](http://www.iscvt.org)

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