



Water For Women



WaterAid / Dion Kombeng

## Towards Integration: practical lessons from applying an inclusive WASH and climate adaptation framework

Water for Women is partnering with WaterAid to deliver *Inclusive water, sanitation and hygiene for the people of Wewak* in the East Sepik Province of Papua New Guinea (PNG). The project aims to contribute to better WASH outcomes for Wewak by improving government-led service delivery and supporting women's participation, leadership, and voice in decision-making for WASH.

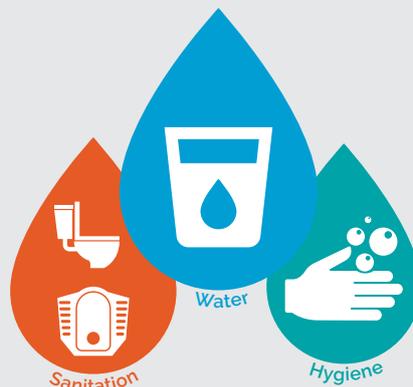
In 2021, this project was awarded an Innovation and Impact grant to further strengthen the use of new evidence, innovation and practice in sustainable and inclusive water, sanitation and hygiene (WASH) and, in doing so, contribute to improved learning and practice globally.

Led by **WaterAid** in partnership with Hydrology and Risk Consulting, this project expands on WaterAid's work in Wewak to develop and implement a practical framework for inclusive WASH responses that build climate resilience.

This project will help the WASH sector to understand the costs of integrating a climate focus in WASH programs.



Partnering with



Innovation & Impact



Innovation and Impact projects are contributing to ongoing research and development in Water for Women as a way of strengthening the use of new evidence, innovation and practice for inclusive, sustainable and resilient WASH.

A success emerging from WaterAid's Water for Women project is the partnership with the Wewak District Development Authority and the development of the district's first ever WASH plan, informed by a detailed baseline of access to WASH services and costing data for WASH infrastructure.

Through this Innovation and Impact project, WaterAid and Hydrology and Risk Consulting are expanding their engagement to develop and apply an inclusive climate adaptation framework.

This project is contributing to the evidence-base on climate adaptation and resilient WASH programming by developing a practical framework that defines categories of inclusive WASH responses that build climate resilience.

The inclusive WASH and climate adaptation framework is focusing on the local district levels, with a view to capture lessons learnt to strengthen the Wewak District WASH Plan.

Further evidence is being gathered by applying the framework in the Wewak district, to test its appropriateness. The project is identifying where and how WASH programming responses could be progressively strengthened.

It is also indicating the potential additional cost of taking a comprehensive 'whole-of-Sustainable Development Goal (SDG) 6' approach.

The inclusive WASH and climate adaptation framework is building on existing resources, including WaterAid's gender transformative and systems strengthening WASH work. Consultation and reviews with WASH, water resource management and climate experts are mapping resource inputs.

Examples of different WASH program approaches within the framework include:

1. WASH service delivery approach - improving access to WASH.
2. Securing water resources for WASH - identifying and planning for threats to water resources that put WASH services at risk.
3. Securing future water resources for WASH - analysing resilience needed to respond to predicted climate change threats.
4. A 'whole of SDG 6' approach - building on predicted climate change impacts to extend the focus beyond WASH; for example, to related agriculture, forestry and energy sectors.

The framework is focusing on the local and district levels, with a view to capture lessons learned to strengthen the District WASH Plan.

A case study sharing how the framework has been applied and the estimated additional costs of integrating a climate focus in WASH programs is being developed for dissemination across the development sector.



The Australian aid program is investing in innovation and learning to deepen impact in Asia and the Pacific through the Innovation and Impact grants. By supporting partners to further their innovation and impact, we can not only improve WASH outcomes in the region but also contribute to improved WASH policy and practice globally. Water for Women is proud to be partnering with WaterAid and Hydrology and Risk Consulting in Papua New Guinea.



Links to: [Inclusive water, sanitation and hygiene \(WASH\) for the people of Wewak](#)