

The South Asia Water Security Initiative (SAWASI) program is focused on improving access to safe water and sanitation in urban areas in the South Asia region, through promotion of the 'Water Sensitive Cities' approach.

The main features characterising the 'Water Sensitive Cities' approach include

**Water-self-sufficiency** with access to a variety of water sources

(through e.g. efficient use, recycling, rainwater harvesting)

The natural environment and healthy ecosystems providing community benefits

(e.g. wetlands, parks; helping flood management, cooling etc.)

An informed and involved community (e.g. involved in taking decisions)



# PROGRAM E **SUMMARY**

The SAWASI Program has three components:

**Ommunity Demonstration Projects (CDPs)**, which involve moving four urban disadvantaged communities along the water security spectrum, from a predominantly 'Water Supply' stage towards a 'Water Sensitive' stage.

The not necessarily exclusive stages (and their main features) that cities/areas normally go through towards achieving a 'Water Sensitive' status are depicted below.

### **TRANSITION** Exclusively large-scale centralised Integrated, distributed and infrastructure and institutions. flexible infrastructure and institutions Priority given to controlling environmental variation Priority given to maintaining through technocratic engineering resilience through adapatibility and reflexivity Stage Stage Stage Stage Stage

- 2 Technical Assistance (TA) to the governments in South Asian Countries to introduce 'Water Sensitive Cities' approaches in urban planning and design.
- 3 Regional and city level learning workshops to promote and share learnings on the 'Water Sensitive Cities' approach.

# **PROGRESS**

## **Community Demonstration Project**

Focus on construction of WSC structures. and their operation and maintenance

Focus on readying ommunities and the implementation of **WSC interventions** 

**84 meetings conducted** with community mbers; the majority o the 2,183 participants (87%) were women

51 participatory

meetings held including

451 community

members: Over half

of the community

members reached out

to were women

**Meetings with** government including with the Pakistan **Council of Research in Water Resources & Water and Sanitation Agency (WASA)** to discuss CDP

conducted with overnment officials from the Delhi Jal Board, Delhi Urban Shelter Improvement Board, & the Municipa **Corporation of Delhi** 

225 filtration plants & one rainwater harvesting structure constructed benefitting approx. 18,500 beneficiaries

Delhi Water Forum to discuss policy issues around WSC in the city launched

Two city-level water fora held on urban water policies

Relevant to the strategic objectives of Australia's capacity development goals

**Australian** 

SAWASI

The South Asia Water Security Initiative

Aid

PROGRAM BY



**MAIN FINDINGS** The evaluation found

that since commencement in 2021, the program has



And that communities and the government generally perceive the program to be positive

Effective in ensuring that communities are aware of the WSC approach, and involved in planning WSC structures and interventions

> **Evidence of communities** benefitting from WSC structures and interventions

Working on government relationships with the ministries by responding to their immediate needs

Adaptive, with removal of COVID-19 travel restrictions enabling face-to-face interactions and better engagement for TA withgovernment stakeholders

# **RECOMMENDATIONS**

- 1 Continue to collect feedback from government and community members to understand program reach and influence
- (2) Improve reporting by agreeing on targets, revising assumptions and indicators, and collecting feedback on MEL from DFAT posts, grantees and TA firms
- 3 Proactively share learnings and make course corrections at a learning workshop scheduled for later this year

### **Technical Assistance**

and structures

- Continued contribution to the Government's Atal Mission for rejuvenation and Rural Transformation (AMRUT 2.0)
- Progress made on several workstreams including on themes such as wastewater and wastewater recycling, circular economy and waterbody rejuvenation
- Outputs produced on a range of sectors, and TA found rated as very useful by government in feedback forms
- One knowledge sharing session on water recycling for government officials
- Compiled case studies on international/Australian best practices on urban flood mitigation & management.
- Two coordination committee meetings with wide participation from government officials convened.
- Several other consultations with relevant line departments including Provincial Disaster Management Authority (PDMA) and Local Government & Community Development Department conducted.
- Exposure visit for government officials to Australia planned.