

**LEVERAGING SDG 6 FOR ACCELERATED  
WATER INVESTMENTS IN CARIBBEAN  
SIDS WORKSHOP**

# **MINI ACTION PLAN**

PREPARED BY : **TRINIDAD AND TOBAGO**



Mini Action Plan Submitted by Trinidad and Tobago

## ACTION 1: STRENGTHENING WATER GOVERNANCE AND INSTITUTIONAL COORDINATION

Trinidad and Tobago's first priority action centers on improving governance and coordination across the country's fragmented water management sector. The plan proposes the creation of a more integrated governance structure via the establishment of a national IWRM Steering Committee. This committee would serve as the central mechanism to promote inter-agency collaboration, reduce inefficiencies, and enhance evidence-based water resource management.

### STRATEGIC OBJECTIVE

To establish a unified and effective water governance framework that promotes integrated decision-making, transparent allocation of water resources, and enforcement of water-related policies. This is particularly important in Trinidad and Tobago's context, where responsibilities are currently dispersed across multiple ministries and agencies. By consolidating efforts and promoting policy coherence, the country seeks to meet SDG target **6.5** on IWRM implementation.

### RATIONALE

Water management in Trinidad and Tobago is highly fragmented, with overlapping responsibilities between agencies such as the Water and Sewerage Authority (WASA), the Ministry of Public Utilities (MPU), and the Water Resources Agency (WRA), among others. Strengthening coordination is expected to enhance compliance, policy alignment, and ultimately the sustainability of water governance.

### KEY DETAILS

<b>Leading Entity</b>	Water Resources Agency (WRA), WASA, MPU, Ministry of Planning, Development & Economic Affairs (MPDEA), and Ministry of Agriculture, Land & Fisheries (MALF).
<b>Key Coordinators/Collaborators</b>	Ministry of Works & Transport (MOWT), University of the West Indies (UWI), and others.
<b>Geographical Scale</b>	Nationwide/Islandwide
<b>Estimated Cost</b>	USD 3 million
<b>Potential Sources of Financing</b>	Public Sector Investment Programme (PSIP), UNEP, Global Environment Facility (GEF), GWP-C, Green Climate Fund (GCF)
<b>Timeline</b>	2 to 3 years
<b>IWRM Dimension</b>	Enabling Environment
<b>Related SDG Target</b>	SDG 6.5

## **ACTION 2: ENHANCING WATER SECURITY AND CLIMATE RESILIENCE**

Recognising the country’s increasing exposure to seasonal water shortages and climate-related impacts, Trinidad and Tobago’s second action targets watershed protection, groundwater recharge, and resilience-building through adaptive infrastructure and management systems. This includes flood and drought preparedness strategies, which are critical for ensuring long-term water security under changing climate conditions.

### **STRATEGIC OBJECTIVE**

To increase the availability and reliability of water resources through sustainable management, climate adaptation, and protection of critical watersheds and aquifers.

### **RATIONALE**

Seasonal water shortages and watershed degradation, combined with the effects of climate change, present serious threats to Trinidad and Tobago’s water supply. Building resilience through ecosystem protection and improved water storage and recharge mechanisms will enhance the sustainability of supply for domestic, agricultural, and industrial use. This supports SDG **6.4** (efficient use) and **6.6** (protection of ecosystems).

### **KEY DETAILS**

<b>Leading Entity</b>	Water and Sewerage Authority (WASA) / Water Resources Agency (WRA).
<b>Key Coordinators &amp; Collaborators</b>	MPU, Ministry of Planning & Development (MPD), NGOs, CBOs, Adopt-a-River Project (AARP), Corporate Trinidad & Tobago.
<b>Geographical Scale</b>	Nationwide/Islandwide
<b>Estimated Cost</b>	USD 1 million
<b>Financing Sources</b>	PSIP, UNEP, GEF, GWP-C, and Green Fund.
<b>Timeline</b>	2 to 3 years
<b>IWRM Dimension</b>	Institutions & Participation
<b>Related SDG Targets</b>	SDG 6.4: Substantially increase water-use efficiency. SDG 6.6: Protect and restore water-related ecosystems.

## **ACTION 3: PROMOTING WATER CONSERVATION AND PUBLIC ENGAGEMENT**

The third action addresses the behavioural dimension of IWRM by driving conservation awareness and empowering communities. The plan aims to reduce non-revenue water and improve public stewardship through education campaigns, smart metering, and the promotion of conservation practices in homes, schools, and businesses.

### **STRATEGIC OBJECTIVE**

To cultivate a water-conscious society through behavioural change, education, and active participation in conservation initiatives.

### **RATIONALE**

High levels of water demand, wastage, and limited public awareness continue to undermine efficient water use. By engaging communities and encouraging conservation, Trinidad and Tobago hopes to reduce water loss, improve service reliability, and enhance sustainability—contributing to SDG **6.3** (water quality) and **6.b** (community participation).

### **KEY DETAILS**

<b>Leading Entity</b>	WASA/WRA, MPU, and Environmental Management Authority (EMA).
<b>Key Coordinators &amp; Collaborators</b>	WASA, EMA, MPD, MPU, Ministry of Education, NGOs, and CBOs.
<b>Geographical Scale</b>	Nationwide/Islandwide
<b>Estimated Cost</b>	USD \$2.5 Million
<b>Financing Sources</b>	PSIP, UNEP, GEF, GWP-C, Green Fund, and Water Pollution Rules Remittances.
<b>Timeline</b>	3 years
<b>IWRM Dimension</b>	Management Instruments.
<b>Related SDG Targets</b>	SDG 6.3 (water quality) and 6.b (community participation).

## **CONTRIBUTORS**

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