

CWUIC SP

Caribbean Water Utilities Insurance Collective Segregated Portfolio

Building the Resilience of Water Utilities in the Caribbean

With thanks for these slides to:



a Dorado Group Company

EWUIC SP

CWUIC SP Established 2023

As of September 2023, CWUIC SP has been officially established as a segregated portfolio under CCRIF SP

A first of its kind facility, CWUIC SP will help water utilities in the Caribbean build resilience to natural hazards through disaster risk finance and management products, tools, and support

CWUIC SP Working Group and Partners







Partnership

Prosperity





CARIBBEAN WATER AND WASTEWATER ASSOCIATION

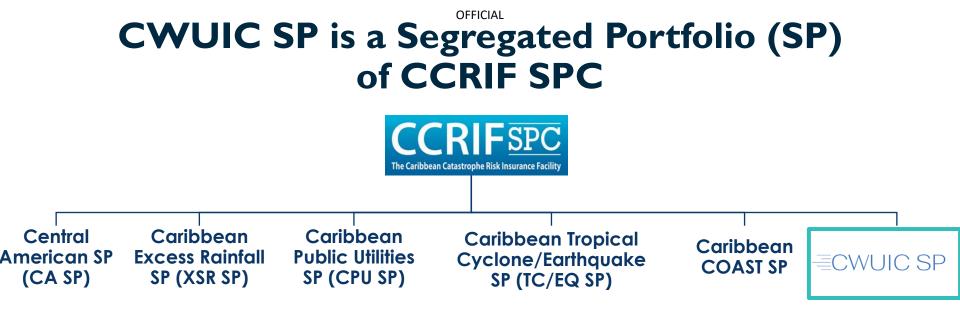












- CCRIF SPC has segregated portfolios that offer parametric insurance products
- Unlike other CCRIF SPs that only offer parametric insurance, CWUIC SP will offer an additional two components:



Component 1: The CWUIC Response Program

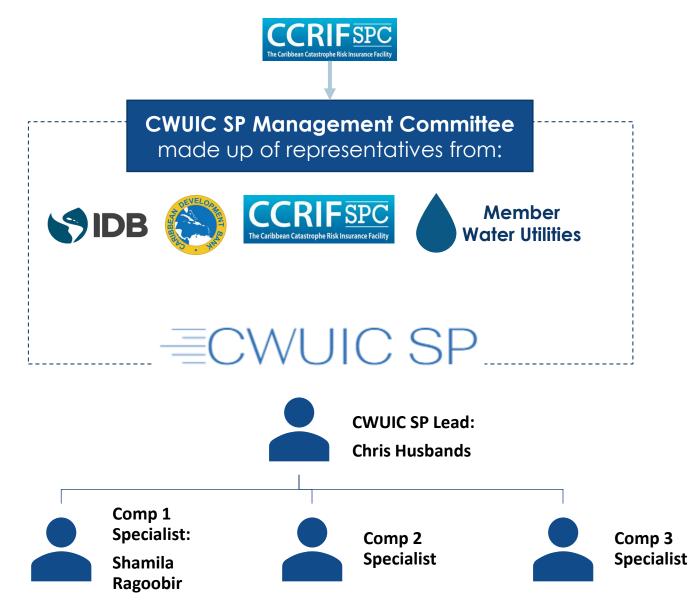


Component 2: Parametric insurance for natural hazards



Component 3: The CWUIC Resilience Program

Governance and Management Structure of CWUIC SP



OFFICIAL

CWUIC SP | 4

CWUIC SP's Three Components

CWUIC SP's objective is to build resilience and help utilities recover from disasters.



-CWUIC SP

Component 1: The CWUIC Response Program will provide support for early recovery assistance among participating water utilities

Component 2: Parametric insurance will provide coverage against natural hazards and provide quick liquidity after a qualifying natural hazard event

Component 3: The **CWUIC Resilience Program** will facilitate access to **funding from development banks and other financial institutions for priority resilience projects**

CWUIC SP will be a first-of-its-kind facility providing Caribbean water utilities with access to a formalized response program and emergency preparedness training, parametric insurance, and funding for investments in priority resilience projects.

All Caribbean water and sanitation utilities are welcome and encouraged to join CWUIC. Subsidies and price discounts will help the utilities in ODA-eligible countries buy the cover they need.

Funding Arrangements

- CWUIC SP

Funding for CWUIC SP

The Pilot Program for Climate Resilience (PPCR). Technical assistance for early-stage studies to develop CWUIC SP.

AquaFund managed by the IDB provided support to studies to structure CWUIC SP.

UK's FCDO has provided a US\$5.6 million grant for CWUIC SP's structuring and operations and US\$25 million returnable grant to CCRIF SPC to capitalize CWUIC SP

The Caribbean Development Bank (CDB) has provided grant funding for risk modeling for CWUIC SP

The Coca-Cola foundation has provided US\$500,000 to support Component 3: The **CWUIC Resilience Program**

Green Climate Fund (GCF)

| Source | Amount | Timing | Executor | Notes |
|--|--|---|---|--|
| PPCR RESERVE | US\$739K Technical Assistance | Approved and in execution | IDB | |
| AquaFund | US\$300,000 | Approved and in execution | | |
| Foreign, Commonwealth & Development Office | US\$5.6 million for structuring and operations | Approved and in execution | IDB | |
| | US\$25 million for Capitalization | Approved and in execution | CCRIF SPC The Catalogue Risk Insurance Facility | l |
| CONTRACTOR OF THE CONTRACTOR OF TO CONTRACT | US\$650,000 | Approved and in execution | CCRIFSPC Treatment controls in the second helity | |
| FOUNDATION | US\$500,000 | Approved and in execution | IDB | Funds will be used for feasibilities studies for priority resilience projects |
| GREEN CLIMATE FUND | US\$500 million to US\$1 billion | The IDB is in discussion with the GCF, mainly with the aim of increasing the level of support to the Component 3. | TBD | Funds may be structured for Component 3: The CWUIC Resilience Program and could also include capital contributions for CWUIC SP |

Water Utility Engagement





Status of Data Provided by Utilities for Risk Modeling

| | | | | Data on <i>I</i> | Najor Assets | Modeled | Policy Option Letter |
|--|------------------------------------|------------|------------|------------------|----------------------|-----------|-------------------------|
| Utility | Jurisdiction | IDB BMC | CDB BMC | GIS Location | Replacement Value | | |
| National Water Commission | Jamaica | Yes | Yes | Complete | Complete | Yes | April 2024 |
| Water and Sewerage Corporation | Bahamas | Yes | Yes | Complete | Complete | Yes | April 2024 |
| Water and Sewerage Authority | Trinidad and Tobago | Yes | Yes | Complete | Complete | Yes | April 2024 |
| Belize Water Services Limited | Belize | Yes | Yes | Complete | Complete | Yes | April 2024 |
| Dominica Water and Sewerage Company | Dominica | No | Yes | Complete | Complete | Yes | April 2024 |
| National Water and Sewerage Authority | Grenada | No | Yes | Complete | Complete | Yes | April 2024 |
| Barbados Water Authority | Barbados | Yes | Yes | Complete | Complete | Ongoing | April 2024 |
| | Haiti | Yes | Yes | None | None | Bespoke | April 2024 |
| Guyana Water Inc | Guyana | Yes | Yes | Partial | Partial | Starting | Late 2024 |
| Suriname Water Company | Suriname | Yes | Yes | Partial | Partial | Starting | Late 2024 |
| Nevis Water Department | Nevis | No | Yes | Partial | Partial | Starting | 2024 – tbc |
| Water and Sewerage Company Inc | Saint Lucia | No | Yes | Partial | Partial | Starting | 2024 - tbc |
| Water and Sewerage Department | Saint Kitts | No | Yes | None | None | Not Begun | 2025 - tbc |
| Central Water and Sewerage Authority | St. Vincent & the Grenadines | No | Yes | None | None | Starting | 2024 - tbc |
| Antigua Public Utilities Authority | Antigua & Barbuda | No | Yes | None | None | Not Begun | 2025 - tbc |
| Montserrat Utilities Limited | Montserrat | No | Yes | None | None | Starting | 2024 - tbc |
| Water Authority of The Cayman Islands | Cayman | No | Yes | None | None | Not Begun | 2025 - tbc |

Tropical Cyclone Tracks since 1850's (NOAA)

