

### YEAR IN REVIEW



### World Environment Day

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#### WORLD WATER DAY

REGIONAL WATER LOSS CONFERENCE International Coastal Cleanup Day

Many Utility and Corporate CWWA members participated in the Coastal cleanup across the region. IO

32nd Annual CWWA Conference and Exhibition Media Launch



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**MEMBER SPOTLIGHT** Control Technologies Ltd celebrates 25 years in business.



#### FEBRUARY

# World Wetlands Day

Celebrated annually on February 2nd, this year's theme was 'Wetland Restoration'. Wetlands are a tremendously important part of the ecosystem, as they assist in maintaining water quality through nutrient/pollutant removal as well as reducing sediment load of water. Examples of nature-based wastewater treatment incorporating natural wetlands can also be found across the Caribbean. Additionally, wetlands are a natural habitat for many aquatic and terrestrial flora and fauna while also functioning as natural flood and coastal zone protection.



#### MARCH

# World Water Day

Celebrated annually on March 22nd, the theme for 2023 was **'Accelerating Change'**.

World Water Day was established in 1993 to celebrate water and raise awareness on some of the main issues and challenges including the reality that 2 billion people are living without access to safe water.

## Regional Water Loss Conference

On March 21st to 23rd, 2023 the CWWA, in collaboration with the Government of the Republic of Trinidad and Tobago through the Ministry of Public Utilities, hosted the first Regional Caribbean Water Loss Conference at the Hilton Hotel in Trinidad. The Water

Loss Conference addressed the need for Water Utilities in the Caribbean, to significantly and sustainably reduce water losses. The event hosted over 150 participants from the region as well as some of the world's leading experts in the field of Non-Revenue Water (NRW) Management are expected to attend, and will discuss the latest developments, strategies, techniques and applications of international best practices and their applicability to the Caribbean.

#### The main topics included:

- 1. Combating climate change through NRW reduction
- 2. NRW assessment and strategy design
- 3. Leak detection technologies, strategies, equipment
- 4. Network zoning and DMA design
- 5. Pressure monitoring and management
- 6. Performance based NRW management contracts
- 7. Organizational and institutional issues
- 8. Economics and financing
- 9. Capacity building and human resource issues



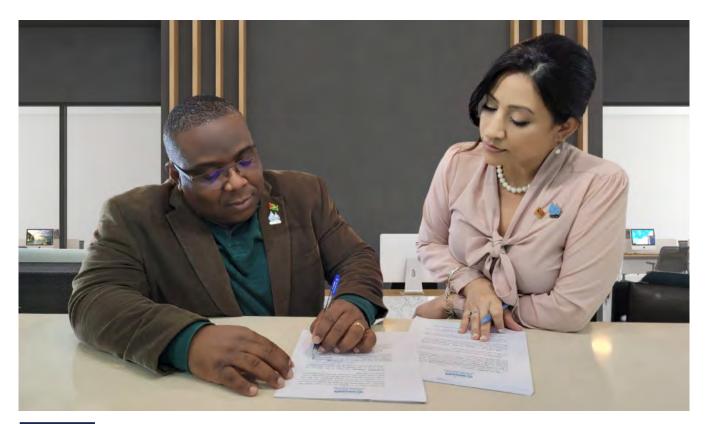


# World Environment Day



During the month of June, members of the CWWA Secretariat and the Trinidad and Tobago National Section implemented the CO<sub>2</sub> Catchers Initiative, aimed at lowering carbon dioxide in the atmosphere though tree planting. The CWWA team was assisted by the Ministry of Agriculture, Land and Fisheries, the Water and Sewerage Authority of Trinidad and Tobago, the Solid Waste Management Company Limited, the Forestry Division and the Arima Santa Rosa Lions Club.

Over forty-eight trees were planted at the Beetham landfill site and a further 33 trees at the Forres Park landfill site.



JULY

### **CWWA Engages a New Executive Director**

In July 2023, Ms. Laurayne Lucky was engaged as the new Executive Director of the CWWA Secretariat. Ms. Lucky is no stranger to the CWWA family, having served both as Board Treasurer (2018 – 2020) and as the TT National Section Chair (2017 – 2019). She has also been an active part of the planning team for the Annual Conference & Exhibition during the period 2016-2019. She joins the Team from the twin island republic of Trinidad and Tobago which is also home to the Operational Centre of the CWWA. Ms. Lucky has worked within the Water/Wastewater Sector for over fifteen (15) years with experience in Strategic Planning, Change Management, Project Management, Performance Management, Climate Resilience within the Water Sector, Stakeholder Collaboration and Water Resources Management.



#### JULY

### Caribbean WLSG Webinar

The Water Loss Specialist Group (WLSG) hosted a webinar on 21st July 2023. The WLSG is strongly focused on treated (potable) water that is lost, primarily due to underground transmission/ distribution pipeline leaks and how to reduce these losses through leak detection and hydraulic control. The webinar feature several key speakers including; Stuart Hamilton (UK), Steve Cavanaugh (USA), Andre Brown (Jamaica), Paul Fanner (England), Garwaine Johnson (Jamaica) and Andronicus Williams (Trinidad and Tobago). The WLSG webinar also provided highlights of the 2023 Caribbean Water Loss Conference. JULY

### Media Launch for the 32nd Annual CWWA Conference and Exhibition

On the 21st of July 2023 the CWWA hosted the official Media Launch for 32nd Annual CWWA Conference and Exhibition, at the Marriott Hotel in Georgetown Guyana. The event was attended by the Minister of Housing and Water - the Honourable Collin Croal, the Minister of Local Government and Regional Development - the Honourble Anand Persaud; Chairman of the Board of Directors of GWI. Ramesh Dookhoo, CWWA President Lt. Colonel Marlon Daniels. CWWA Treasurer Dalven Harris, CWWA Public Relations Officer Angela Franklin, CWWA Executive Director Laurayne Lucky and Conference Chair Amanda Ramgobin. Some of the key topics highlighted included Non-Revenue Water Reduction, Sector Financing and Solid Waste Management.





#### **MEMBER SPOTLIGHT**

### Consolidated Water enters the NASDAQ US Stock Exchange

On August 14th 2023, Consolidated Water, Cayman Islands entered the NASDAQ US Stock Exchange. A team from consolidated rang the opening bell. Established in 1973, this date also marks the 50 year anniversary of Consolidated Water setting out to become an international water solutions company for customers in Cayman Islands and the US. This mile represents the level and growth and stellar business management for the company.



AUGUST

### Call for Young Professional Rapporteurs - Call for Applications

Become a Benefactor or Partner for a Young Professional



In the leadup to the 32nd Annual CWWA Conference and Exhibition, the CWWA Young Professional Sponsorship Foundation launched a call for applications for 'Young Professional Rapporteurs'. The successful candidate would be fully funded to attend the upcoming Conference in Guyana. The common goal of the Young Professional group is to ensure representation of young people who will inherit the decision-making and influencing roles of the water and sanitation sectors.

#### SEPTEMBER

### International Coastal Cleanup Day - 17 September 2023

Celebrated annually on September 17th, the 2023 theme was "Sea the Change", it involves the removal of solid waste along the coast. Many Utility and Corporate CWWA members participated in the Coastal cleanup across the region. This event underscores the need to protect coastal zones and eliminate solid and hazardous waste entering our oceans.



#### OCTOBER

### **32nd Annual** Level Ministerial meetings **CWWA** Conference & Exhibition

On October 23rd - 27th 2023. the CWWA hosted the 32nd Annual Conference & Exhibition at the Mariott Hotel in Georgetown Guyana.

The theme for this year's event was 'Accelerating Change in the Water, Wastewater and Solid Waste Sectors'. The Conference portion of the event included a Pre-Conference Workshop, the official Opening Ceremony, a Plenary on Wastewater, technical presentations by over 70 participants, technical tours and the official Closing Ceremony. The Exhibition portion of the event involved a three-day exhibition showcasing water, wastewater. environmental and solid waste service/product providers from the Caribbean. North and South America and the United Kingdom.

The event also included High namelv:

The 19th High Level Forum (HLF) for Caribbean Ministers Responsible for Water;

The 7th HLF for Caribbean Ministers Responsible for Solid Waste.

#### Declaration of Georgetown

On October 25th 2023, the 19th High Level Forum (HLF 19) of Caribbean Ministers Responsible for Water concluded with the official signing of the 'Declaration of Georgetown'. This regional agreement is a crucial step in reaffirming the commitment to action for the Caribbean. aligned with ongoing initiatives in the region including the Regional Strategic Action Plan for Governance and Building Climate Resilience in the Caribbean Water Sector (RSAP) and the Caribbean Water Utilities Insurance Collective-Segregated Portfolio (CWUIC-SP).



Marlon Daniels President Candice Santana President (elect) Stuart Hamiliton 1st Vice-President Kelvin Romain 2nd Vice-President Laurayne Lucky Executive Director Cyrielle Casimire Secretary Dalven Harris Treasurer Angela Franklin

Public Relations Officer

Karlene Singh Director(Utility) Cornelio Acosta Director (Corporate)

Louise Alfred Director (National Section)

Satesh Johnson Conference chair













#### MEMBER SPOTLIGHT

### Control Technologies Ltd celebrates 25 years in business

On November 18th. 2023. Control Technologies Limited (CTL) celebrated 25 years of dedicated service and support to the Caribbean region. CTL commenced operations in 1998 providing sales and service for a wide range of instrument, electrical, telecommunication and security systems product lines. Since then, the Company has grown into a well-known and trusted regional supplier for this range, ensuring dependable service but also access to new and emerging technology within the region.



# **Thank You!**

The CWWA would like to thank the following companies/organisations for their contribution toward the 32nd Annual CWWA Conference and Exhibition.





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# CARIFORUM











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