



What's On Tap?

Volume 8, Issue 4 | November 2015



We're social!



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OFFICE HOURS

- Cashiers**
Monday to Friday
8:30AM to 4:00PM
- Customer Service**
Monday to Friday
8:30AM to 5:00PM



BREAST CANCER AWARENESS MONTH

Water Authority staff proudly took part in a number of Breast Cancer Awareness events, including a Dress Down Day held on 30 October.

CONTACT US

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Geology Education Week 2015 A Success

Renowned geologist Dr. Brian Jones recently returned to the Cayman Islands to lead the 3rd Annual Geology Education Week.

The week-long event, which was sponsored by the Water Authority and Dr. Jones, included geology lessons for students, and field trips for educators and other professionals to sites of geologic interest in Grand Cayman and Cayman Brac.

Dr. Jones also hosted a lecture for the general public on the topic of geotourism. The lecture was facilitated by the National Trust for the Cayman Islands and hosted by St. Matthew's University.

LEARNING ROCKS

Over the rest of the week, Dr. Jones visited six local schools to teach students about plate tectonics, coral reefs and the rock cycle. Dr. Jones

said that he was pleased to see geology being taught at the high school-level in the Cayman Islands.

"In Canada, for example, in Alberta where I live, they don't actually have geology in the curriculum in the high schools so it's nice to come here and see that the schools actually have some degree of geology in the curriculum. I think it's a really positive aspect of the education here," Dr. Jones said.

NEW BOOKS DONATED

Geology Education Week 2015 also coincided with the recent publication of a book co-written by Dr. Jones and his colleague Dr. Noel James.

Titled *Origin of Carbonate Sedimentary Rocks*, the book draws on the extensive research conducted by Dr. Jones in the Cayman Islands over the past 35

years.

The Water Authority took the opportunity to present copies of this newly published book to the Ministry of Education. MLA Winston Connolly, Councillor to the Minister of Education, accepted the book on behalf of the Ministry (pictured). In addition, copies of the textbook were donated to each school that participated in Geology Education Week 2015.

Copies of the book are also available for purchase at the National Trust office for CI\$ 60.00.



Director's Message

The Authority is proud to announce a very successful 3rd Annual Geology Education Week.

It is encouraging to see so many teachers and students continuing to express interest in the programme.

Geology Education Week is one of the many ways through which the Authority seeks to introduce young people to the work of the Authority while encouraging them to pursue the STEM subjects. Geology is a diverse discipline that can open doors to a variety of career options. It is my hope that Dr. Jones' lectures will inspire young people in the

Cayman Islands to pursue geology as they progress in their educational and professional careers.

As we look ahead to the upcoming holiday season, I would like to wish you and yours a very Merry Christmas and a healthy, prosperous New Year on behalf of the Water Authority Board, management and staff.

Thanks to the support of its customers and the community, the Authority is looking forward to a very bright new year that includes infrastructure projects on both Grand Cayman and Cayman Brac, and, of course, Geology Education Week 2016!

— Dr. Frederick-van Genderen

OUR COMMITMENT to you...

The Water Authority was established in 1983 as a statutory body responsible for supplying pure, wholesome and affordable drinking water to the people of the Cayman Islands.

The Authority is also responsible for the proper treatment of wastewater and for the protection of the fresh groundwater lenses that exist throughout the Cayman Islands.

KNOWLEDGE ZONE

WHAT'S IN YOUR WATER?

In order to maintain the purity of its potable water supply, the Authority must add certain chemicals to the water produced by its reverse osmosis plants.

Chlorine is required to ensure that the water is disinfected and free of any bacteria or organics that could be harmful to customers.

The Water Authority also adds **sodium hydroxide** (caustic soda) to adjust the pH of the water to just above 7, and **zinc orthophosphate** to mitigate the corrosive effects of the distributed water.

HR Briefs

Welcome:

Marco Tulio Valladares Mejia
Vehicle & Equipment Maintenance
Officer - Cayman Brac

Nickolas DaCosta
Customer Service Representative
Supervisor

Ahmed Elsheshtawy
Graduate Engineer

Transfers/Promotions:

George Hydes
Assistant Operations Manager - WS

George Miller
Metering Supervisor

Interested in learning more about working for the Water Authority? Visit us online to learn more about joining our team!



Water Authority Board Visits Cayman Brac

The Water Authority Board recently paid a visit to Cayman Brac to inspect the future site of the Bluff Water Works (pictured, top).

This facility will host the new water production plant, reservoirs, pumping station, and administrative office.

Water Authority Director Dr. Gelia Frederick-van Genderen explained that a series of major infrastructure projects are in the works for Cayman Brac over the coming years.

"As part of the Authority's mission to provide potable water to the entire population of the Cayman Islands, the Authority is currently working to expand the piped water distribution in Cayman Brac and establish a water works facility that can accommodate the growing needs of the island," she said.

In addition, the Water Authority Board visited the West End Water Works, where the Authority's

operations in Cayman Brac are currently headquartered (pictured, bottom). There they inspected the new Reverse Osmosis container plant which, together with the current RO plant, ensure the Authority is able to meet the demand for water in Cayman Brac.

APPLICATION FEES WAIVED

Piped water is currently available along West End East Road and a number of side-roads between Tibbetts Square and the West End Primary School.

The Authority is waiving connection fees for customers located in the areas where water service is now available who apply for piped water service before 31 December, 2015.

"Not only is piped water more economical than trucked water, it is also more reliable and can be used even in the event of an electrical power outage," Dr. Frederick-van Genderen explained. "I would



encourage everyone who is able to be connected to the piped water supply to do so and take advantage of the connection fee waiver."

To learn more about applying for piped water service, please visit www.waterauthority.ky.

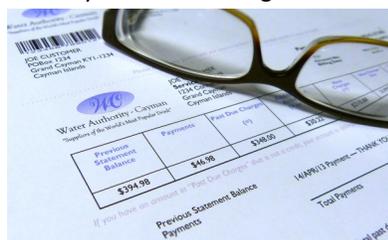
To Avoid A Fine, Please Pay On Time!

The Water Authority posts bills at the end of each month. Payment is then due on or before the 21st of the following month.

"We offer a variety of different payment options to suit our customers," Customer Service Manager Joanna Welcome-Martinez said. "Customers can pay in-person, online, by mail, through their bank or post office, or via the after-hours drop box at our headquarters."

Payments not made on or before the due date are subject to a Late Payment Charge equal to 1.5% of the outstanding account balance.

If your bill has not been paid 10 days after the month end, your service is liable for disconnection and will only be reconnected upon settlement of the past due balance and any incidental charges.



"The Authority does its best to help those who have been hit by

hard times," Mrs. Welcome-Martinez said. "I would encourage anyone who knows they will not be able to pay their bill in full by the due date to speak with a Customer Service Representative about potential solutions, such as a payment agreement."

The Authority is sometimes able to offer payment agreements to customers who have had a leak, are facing an unexpectedly high bill, or who are experiencing personal hardships and require financial assistance as a result. To learn more, please contact the Authority.