## Sustainability: Water Today, Water Tomorrow

Engaging in efficient water actions ensures that:

- We have enough water for the present.
- Future generations have access to clean and safe water.

To report a water leak or fault beyond your water meter, contact NAWASA at:

Emergency #292 1 473-405-5245 1 473-459-6064 1 473-405-9143

# Your actions can make a difference!



















#### **ABOUT THE G-CREWS PROJECT**

The Climate-Resilient Water Sector in Grenada (G-CREWS) project is jointly financed by the Green Climate Fund (GCF) and the German Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV) under its International Climate Initiative (IKI), and the Government of Grenada.

Over 6 years, the Government of Grenada, the Grenada Development Bank and the National Water and Sewerage Authority (NAWASA) in partnership with the German Development Corporation (GIZ) implements the project's five components.

The primary objective of the project is to increase climate change resilience in Grenada's water sector.

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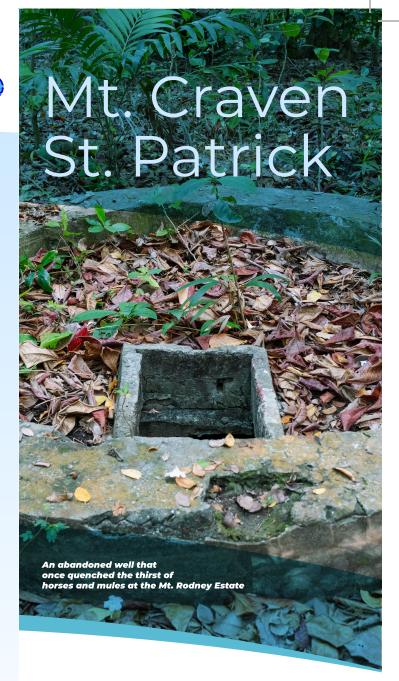
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A message from the Climate-Resilient Water Sector in Grenada (G-CREWS) Ambassadors

### **Facts**

- Climate change causes hotter temperatures and less rain, both of these affect the amount of water available for utilization.
- Flushing a toilet requires between 1.2 and 7 gallons of water depending on your toilet. Make sure you have a water efficient one!

## What can you as the Resident do?

- Please ensure you maintain a minimum supply of three (3) days' worth of water amounting to 35 gallons per person per day, for domestic use.
- Consider investing in a rainwater harvesting system for sustainable water management.
- · Check your property for leaks.



## **Customer Solutions**

Here are some tips on how to reduce your high water usage!



Do full loads of laundry.



Wash produce in a bowl and reuse the water for plants.



Invest in water-efficient devices. Always look for water efficiency labels like WaterSense.



Teach children to turn off faucets tightly after each use.



Ensure that your hose has a trigger nozzle to help manage water flow.



Adopt a 2 bucket method when washing vehicles.

# Where does my water come from?

- The people of Mt. Craven get their water from the Peggy's Whim treatment plant in St. Patrick.
- On average Peggy's Whim treatment plant produces 400,000 gallons of water per day.
- The water is treated via the process named slow sand filtration process.

## How to identify a leak?

### **Toilet leaks:**

- Check your towel bowl for constant running water when not in use.
- Look for decreasing water levels in your toilet tank.
- Placing food colouring in your toilet tank, wait several minutes then check your bowl for any seepage.

## **Kitchen and bathroom faucets:**

- A dripping pipe means either the pipe is not properly closed or the faucet is not working properly.
- Look for water marks or puddle of water on top and below your sink.
- Pass your hand below the kitchen faucet and around showerheads. Any water on your hands could be an indication of a leak.