Sustainability: Water Today, Water Tomorrow

Adopting efficient water practices ensures

- We have enough water for the present.
- Future generations have access to clean and safe water.
- Demand will not exceed the well's recharge rate of the ground water.

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

1473-405-5245

1473-459-6064

1 473-405-9143

Your actions can make a difference!















Climate-Resilient Water Sector 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.

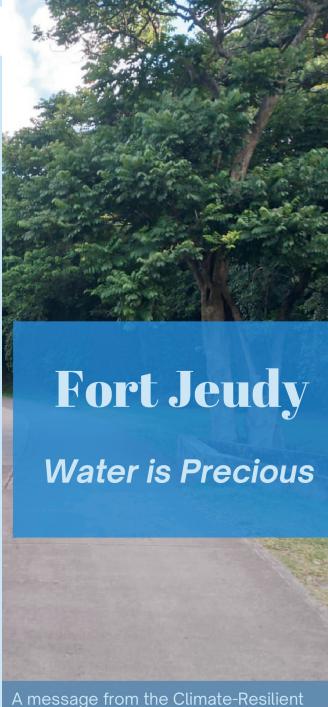
Over 6 years, the Government of Grenada, the Grenada Development Bank and the National Water and Sewerage Authority (NAWASA) in partnership with the German Development Corporation (GIZ) implement the project's five components.

Published by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH Registered offices: Bonn and Eschborn

Project / Programme: Climate-Resilient Water Sector in Grenada (G-CREWS) The Carenage, **NAWASA Building** P.O. Box 3269, St. George's Grenada, W.I.

Mr. Brian Bonaparte, **Project Manager** Climate-Resilient Water Sector in Grenada (G-CREWS).

E brianbonaparte25@gmail.com T +1 473 440 2255 Ext. 31127



Water Sector in Grenada (G-CREWS) project in collaboration with the Fort Jeudy Association



Where does my water come from?

Residents of Fort Jeudy receive their water from the well at Baillies Bacolet. This is then pumped to the Pastora Tank and onto Fort Jeudy

- Fort Jeudy has approximately 185 customer connections.
- On average, Fort Jeudy receives 246 cubic metres of water daily - that's approximately 54,120 gallons per day!
- Fort Jeudy uses 293 gallons per customer connection per day on average.

Main challenges to water supply

- Consumer demand in Fort Jeudy may exceed the recharge rate of the well's ground water.
- The risk of salt intrusion into the well increases with consumer demand as saltwater seeps in to replace the fresh water that is pumped out. This issue is location-specific.

Solutions

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



Do full loads of laundry.

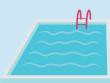
Wash produce in a bowl instead of under the tap.





Use water-efficient dishwashers, washing machines, etc. Check the labels!

Use swimming pool covers to reduce evaporation, especially on hot days, and check for leaks regularly.





Use sprinklers either early in the morning or late in the evening.

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





Adopt a 2 bucket method when washing vehicles

More Tips!

Reducing consumption is our best chance at conserving our water supply but it is not the only thing that can be done.

Here are some more ways to help:

- Educate others about good water practices.
- Monitor your water bill. It can help you identify leaks
- Try to keep within the 30 gallons per day per person usage.
- Check your pipes for leaks and call a plumber if there are issues.
- Collect rainwater and use for watering plants, washing vehicles or your yard.
- Refrain from filling pools to the brink to avoid spillover when you jump in.
- Visit @GCREWS473 on social media for more tips and water conservation videos.

