| DEVICES | INEFFICIENT DEVICES | EFFICIENT DEVICES | VERY | ADDITIONAL |
|---------------------|--|--------------------------------|---|---|
| | CHARACTERISTICS | CHARACTERISTICS | EFFICIENT | CONSIDERATIONS |
| Toilets | ≥ 2 GPF (7.5 LPF) | ≤ 1.6 GPF (6 LPF) | ≤ 1.0 GPF (3.8 LPF) | Toilets with dual flush mechanism are recommended |
| Shower | ≥ 2.5 GPM | ≤ 2 GPM | ≤ 1.5 GPM | Electric showerheads are WEDs but may not be energy efficient |
| Heads | (9.5 LPM) | (7.5 LPM) | (5.7 LPM) | |
| Taps | ≥ 2 GPM | ≤ 1.5 GPM | | Aerators can be added to most regular |
| (Face Basins | (7.5 LPM) | (5.7 LPM) | | taps to make them water efficient |
| & Kitchen) | (No aerator) | (With aerator) | | devices |
| Hose Nozzles | Rotational activation Toggle switch | Spring activated triggers | Spring activated triggers & multiple jet selection | Multiple jet selection enables the user to choose the right amount of water they need |
| Washing Machines | > 25 GPL (> 95 LPL) | 10 to 25 GPL (38 to 95 LPL) | ≤ 10 GPL (≤ 38 LPL) | Choose machines that are both water and energy efficient in order to enjoy the benefits |
| Dishwashing | > 15 GPC | 2 to 8 GPC | ≤ 2 GPC | Dishwashers use less water on average compared to washing by hand |
| Machines | (> 57 LPC) | (7.5 to 30 LPC) | (≤ 7.5 LPC) | |
| KEY ► • ≥-gr | • Water Efficient Devices eater than or equal to ss than or equal to • GPM - gallons p • GPM - gallons p | flush • GPL - gallons per load | • GPC – gallons per cycle • LPC – litres per cycle • Gallons means US gallons | |

BENEFITS:

- Overall reduction in water usage, leading to improved national water sustainability.
- Decrease in water bill to homes, businesses or institutions.
- Lowers your energy bill.
- Helps protect the environment and slows global warming.

LIMITATIONS & CHALLENGES:

- With increased supply of efficient products the cost is expected to go down.
- People may have reluctance to change because of the time and money involved in switching.

Making the switch to water-efficient products

= Future savings for you and the environment











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Water Efficient Devices

Water Efficient Devices (WED)

- Use less water to perform the same tasks
- Conserve water by adding air aerators
- Shut off automatically after use

G - CREWS Climate-Resilient Water Sector in Grenada