



# The Jamaica Water Compact 2030

---

A Roadmap for National Water Security  
and Climate Resilience

# Jamaica at a Glance: Water & Sanitation Context



## QUICK FACTS



POPULATION

approx.

**2.8**  
million



POTABLE WATER  
ACCESS

approx.

**91%**



SEWERAGE  
COVERAGE

approx.

**19–23%**



NWC ROLE

supplies over

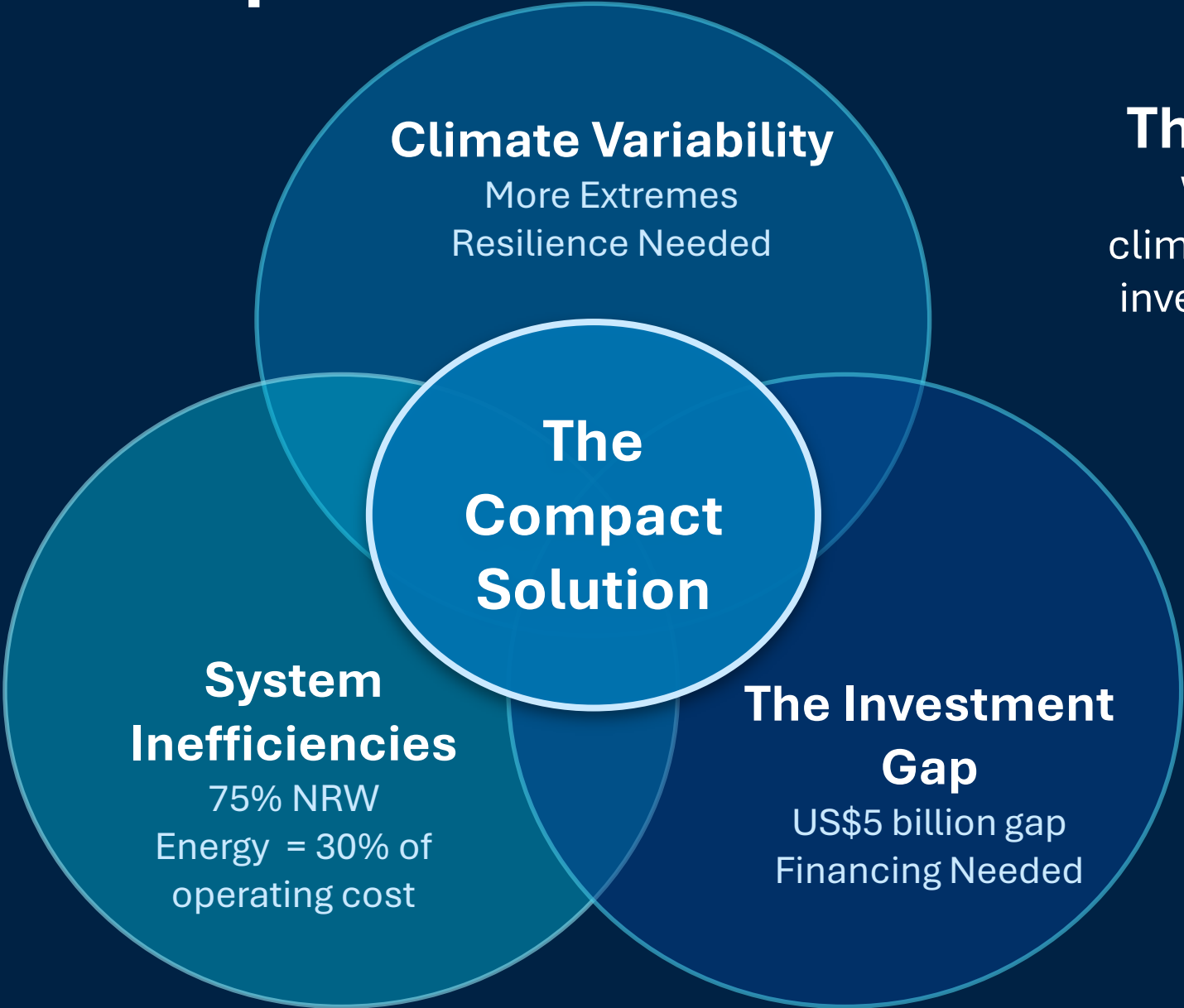
**90%**  
of potable water



KEY CHALLENGE

**Expanding  
reliable service**  
while improving  
efficiency and  
climate resilience

# Why a Water Compact?



**The Compact:**  
Water security,  
climate resilience, and  
investment readiness

# What Will the Water Compact Do?

From Policy to Implementation

**2019 National Water  
Sector Policy**

**Vision 2030 Jamaica**

**Water  
Compact**

- **Coordinated action**
- **Priority investments**
- **Clear delivery targets**
- **Stronger partnerships**

# 2030 Targets



## Universal Access

Potable water for all



## Sewerage Expansion

**30%** by 2030

**40%** by 2040



## Water Resources & Irrigation

Improved management and resilience



## NRW Reduction

**75%** → **65%** or less



## Energy Efficiency

Renewable energy use

# Roadmap to Delivery

1

Infrastructure  
Development

2

Institutional  
Reform

3

Financing

Today

2030

2040

Immediate focus: next 4 years

Extended horizon

# Priority Infrastructure Actions

Infrastructure investments will focus on five delivery priorities.



## Reduce NRW

Recover more value from existing water production



## Improve Energy Efficiency

Lower operating costs and improve reliability



## Expand Sewerage Coverage

Support public health, development and environmental protection



## Increase Renewable Energy Use

Strengthen resilience and reduce energy dependence



## Serve Non-Utility Areas

Practical rural water solutions for underserved communities

# Institutional Reform for Delivery

Strengthening the systems that enable the Water Compact.

**01**

## Coordination

Stronger governance and inter-agency alignment

**02**

## Watershed Management

Operationalise planning across 26 Watershed Management Areas

**03**

## Regulatory Capacity

Strengthen institutions responsible for oversight and compliance

**04**

## Modernisation

Digitalisation and modern processes to improve utility performance

**05**

## Financial Resilience

Support creditworthiness and long-term sustainability

# National Investment Needs

**\$3.2B**

Water supply  
rehabilitation  
& NRW reduction

**\$1B**

Sewerage &  
Wastewater  
Treatment

**\$360M**

Energy  
Efficiency &  
Renewables

**\$250M**

Irrigation  
Systems

**\$170M**

Non-utility  
Service Areas

**\$20M**

Other  
Interventions

**US\$5 Billion**

**Financing mix: Tariff revenue • GOJ budget • MDB/bilateral funding • PPPs**

# Partnering for Delivery

With the World Bank Group, Jamaica is pursuing:

**COUNTRY-LED  
WATER COMPACTS**  
TURNING COMMITMENT INTO DELIVERY



 WORLD BANK GROUP



## Co-financing

for key investments



## NWC modernization

systems, performance and capability



## Innovation

in sewerage and water technologies



## PPP opportunities

especially tourism areas and  
wastewater treatment

**Water  
Forward**  
FOR PEOPLE FOR FOOD FOR PLANET

 **THE WORLD BANK**  
IBRD • IDA | WORLD BANK GROUP

 **IFC** | International  
Finance Corporation  
WORLD BANK GROUP

 **MIGA**  
Multilateral Investment  
Guarantee Agency

 **NATIONAL  
WATER  
COMMISSION**  
*Water is life*



Water Forward  
website



# Thank you

**Kevin Kerr**

President

National Water Commission - Jamaica

