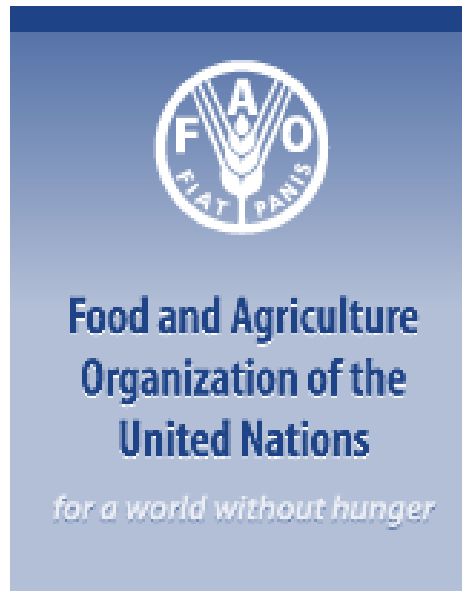


# Welcome to the Grenada Water Information System (WIS) Workshop

Tuesday, June 24, 2008  
St-George's University, Grenada





Canadian International  
Development Agency

Agence canadienne de  
développement international



McGill



A Joint McGill – CIMH  
Institutional Strengthening and National and  
Regional Capacity Building Project  
In  
Integrated Water Resources Management  
(IWRM)

# IWRM

***“A process that promotes the coordinated management of water, land and related resources, in order to maximize equitable economic and social development without compromising the sustainability of vital ecosystems”.***





# CARIWIN

- CIDA Funded - \$1 million Canadian
- Project duration: 2006-2012



- CI – Brace Centre for Water Resources Management, McGill University
- DCETO – Caribbean Institute for Meteorology and Hydrology (CIMH)
- [www.mcgill.ca/cariwin](http://www.mcgill.ca/cariwin)



# CARIWIN

## CARICOM Country Partners:

- **Grenada** - Land and Water Division, Ministry of Agriculture; NAWASA.
- **Guyana** – Ministries of Agriculture and Water; National Hydrometeorological Service; GWI.
- **Jamaica** – Water Resources Authority; Rural Water Programme, Ministry of Water.



# CARIWIN

## Institutional Partners:

- UWI
- OECS
- CEHI
- FAO
- CAFRA
- GWP
- GWA
- Community Water Organizations – Jamaica
- Regional Democratic Councils - Guyana





# CARIWIN

GOAL:

To increase the capacity of Caribbean countries to deliver equitable and sustainable IWRM.







# CARIWIN

- Strengthen CIMH to provide training and capacity development in aspects of IWRM at the regional scale;
- Pilot IWRM capacity building initiatives at the national, local government, and community levels.





# CARIWIN

## Activities:

- Workshops for policy makers and senior managers
- Short courses for mid-level and technical staff
- Upgrading of CIMH staff and facilities
- Preparation and dissemination of training and communications materials
- Analytical reviews of community water institutions and governance models



# CARIWIN

## Activities:

- Design of land and water information systems (with FAO)
- Implementation of national and regional land and water information databases (with FAO)
- Use of databases for IWRM decision making



# CARIWIN

## Activities:

- Analysis of gender equality in community water schemes
- Design and implementation of community water institution projects
- Integration of gender analysis into local community systems
- Formation of regional and national water networks for information and BPs sharing



# CARIWIN

## Activities:

- Develop community water strategies and perhaps regional water strategy
- Development of Caribbean Drought and Precipitation Monitoring Network
- Engagement of Canadian students and Canadian public participation



# CARIWIN

## Grenada WIS

CIMH national outreach program providing water specialists and decision-makers with tools for developing IWRM policies

- national water sector data systems made compatible with IWRM principles

***THANK YOU***

