



Global and Local Water Challenges

World Ecological Forum 2010
Gotland Summit, July 1- 2

Mercy Dikito-Wachtmeister (Ph.D.)
Global Water Partnership

Building Water Security

- ❑ **UN Secretary-General Ban Ki-moon (24 January 2008) noted that:**
 - ❑ “Water Security has become a global concern. The challenge of securing safe and plentiful water for all of us is one of the most daunting challenges faced by the world today... Our experiences tell us that environmental stress due to lack of water may lead to conflict and would be greater in poor countries”

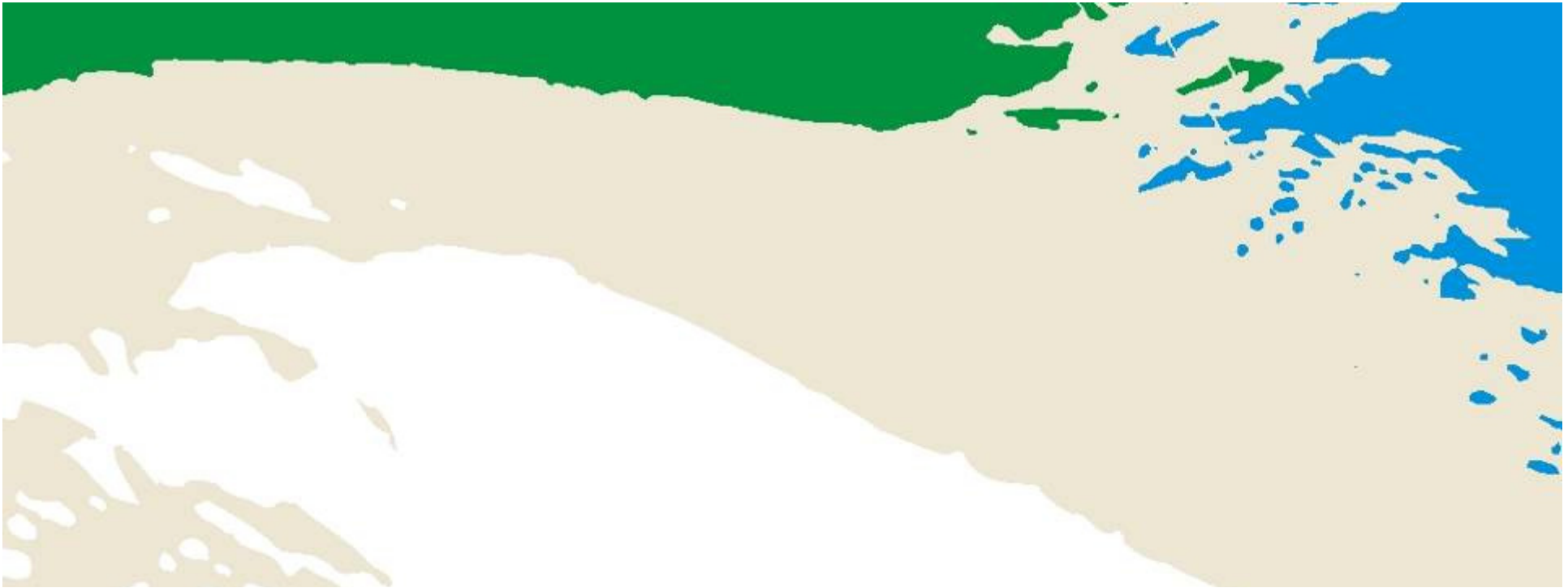
- ❑ **G. Lean, (The Independent, 15 Mar 2010) notes:**
 - ❑ “Humanity is facing «water bankruptcy» as a result of a crisis even greater than the financial meltdown now destabilizing the global economy... it is already beginning to take effect, and there will be no way of bailing the earth out of water scarcity ...”



Global Issues

Global Context and Issues

- ❑ The world's population is projected to reach 9.1 billion → 34 percent higher than today by mid-century
- ❑ High level of urbanisation → the world is now more urban than rural
- ❑ severe and increasing resource scarcity in some regions → some have depleted significant share of own renewable waters, e.g., South Asia and the Near East/North Africa
- ❑ More than 1.2 billion people live in river basins where absolute water scarcity and increasing shortages are serious



ERROR: stackunderflow
OFFENDING COMMAND: ~
STACK: