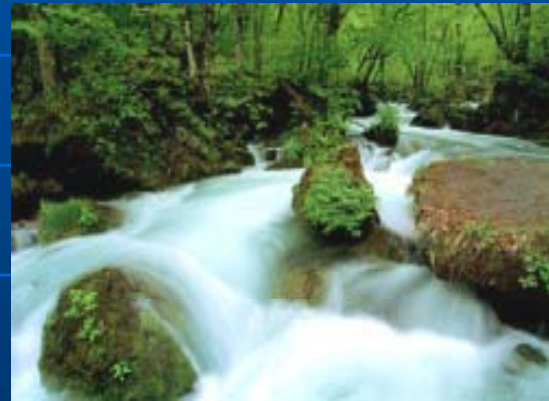


# The Japanese Efforts on International Water-related Issues

*February 24 2004*  
*Yoshio Tokunaga*



*Water Resources Department*



**Ministry of Land, Infrastructure and Transport**

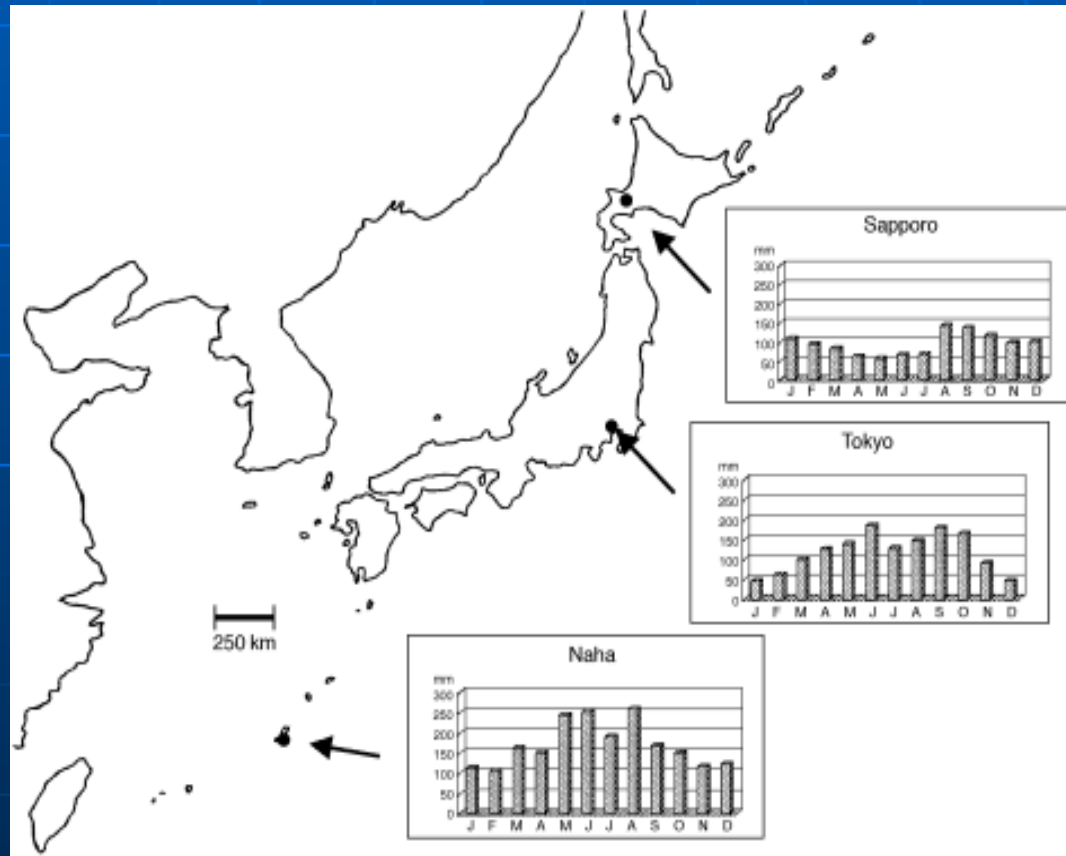
# Precipitation

( Population: 120 million )

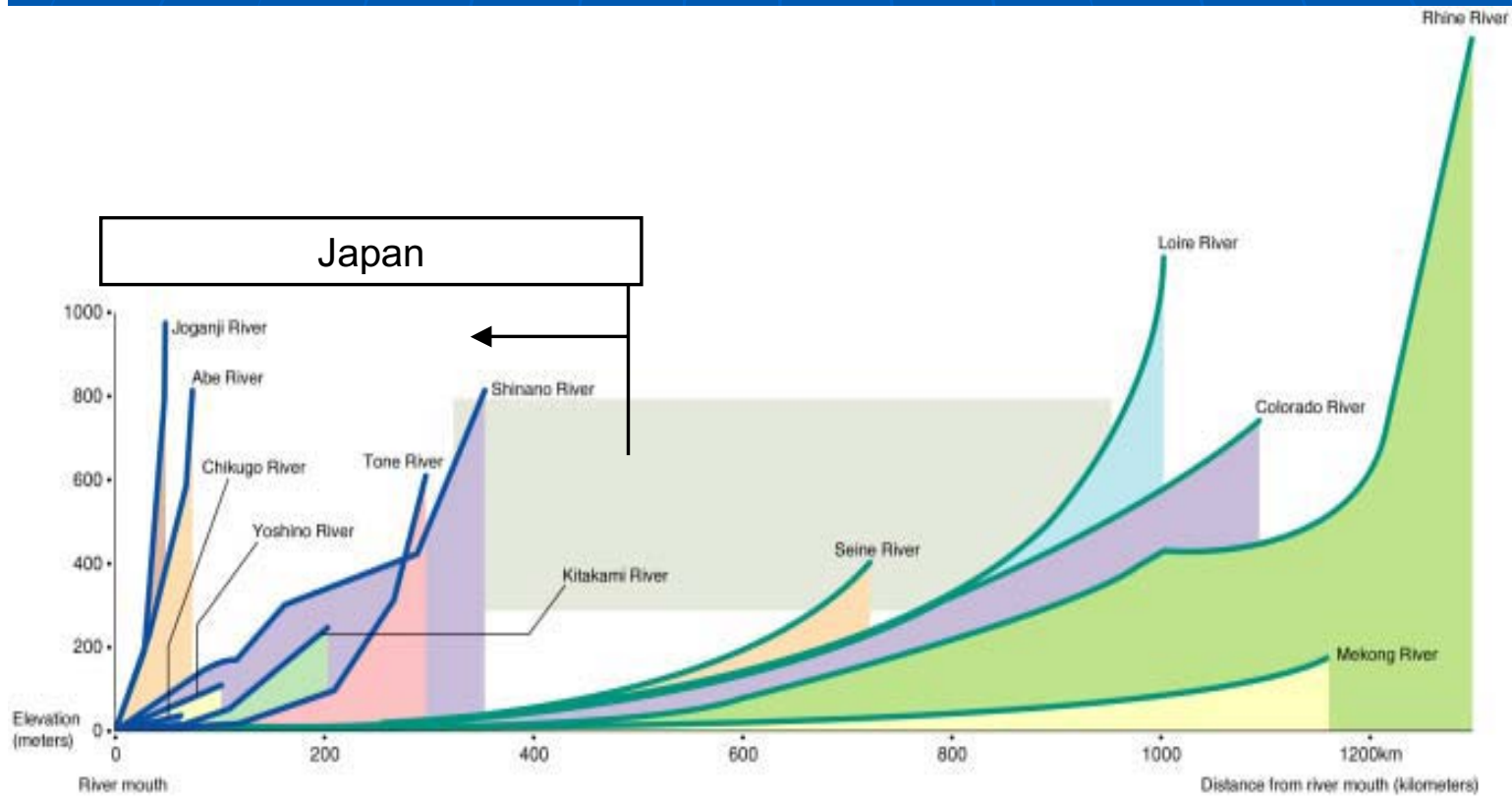
Annual Average:  
1,700mm

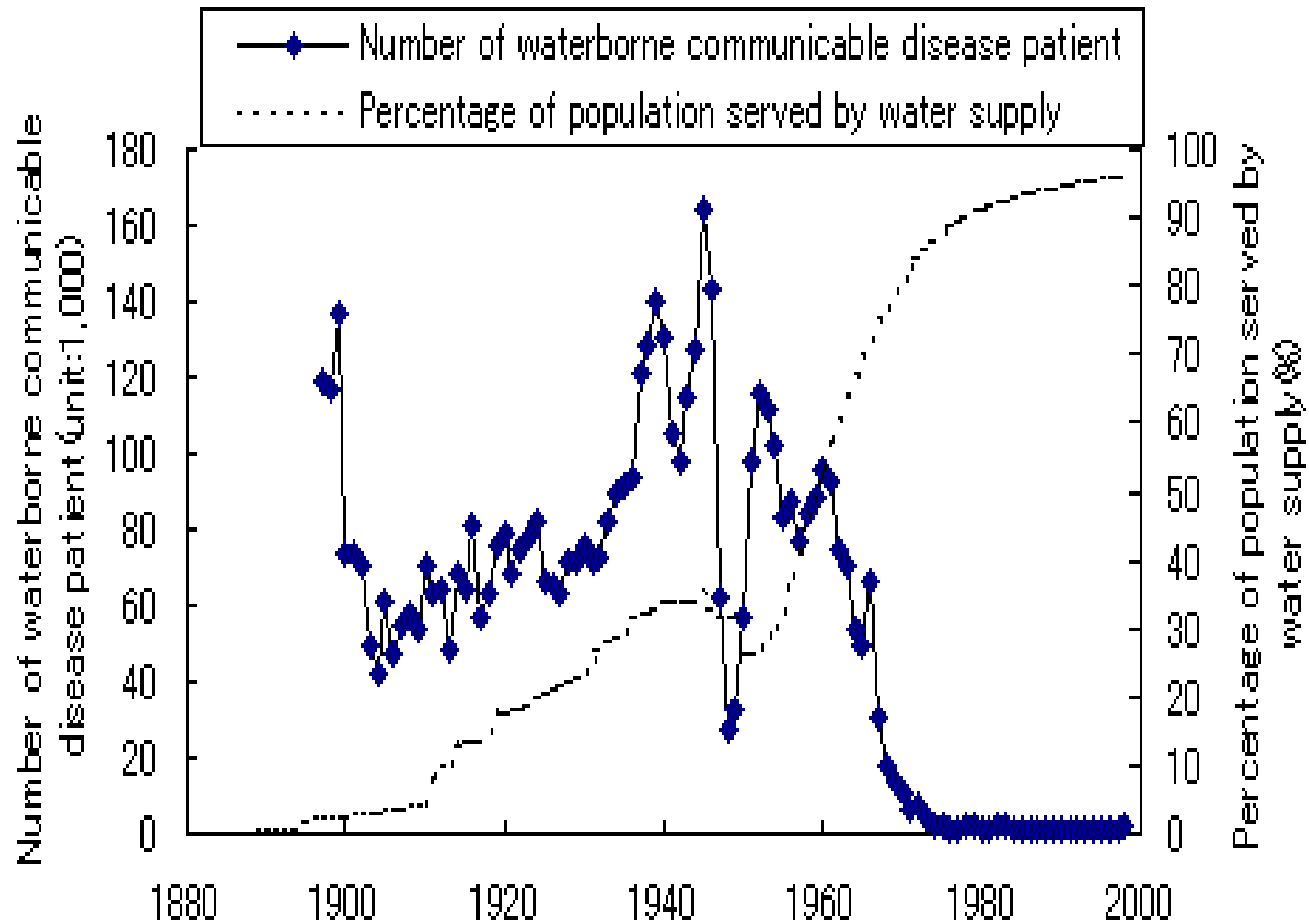
5,200m<sup>3</sup>/person/year

cf. World Average:  
23,000m<sup>3</sup>/person/year

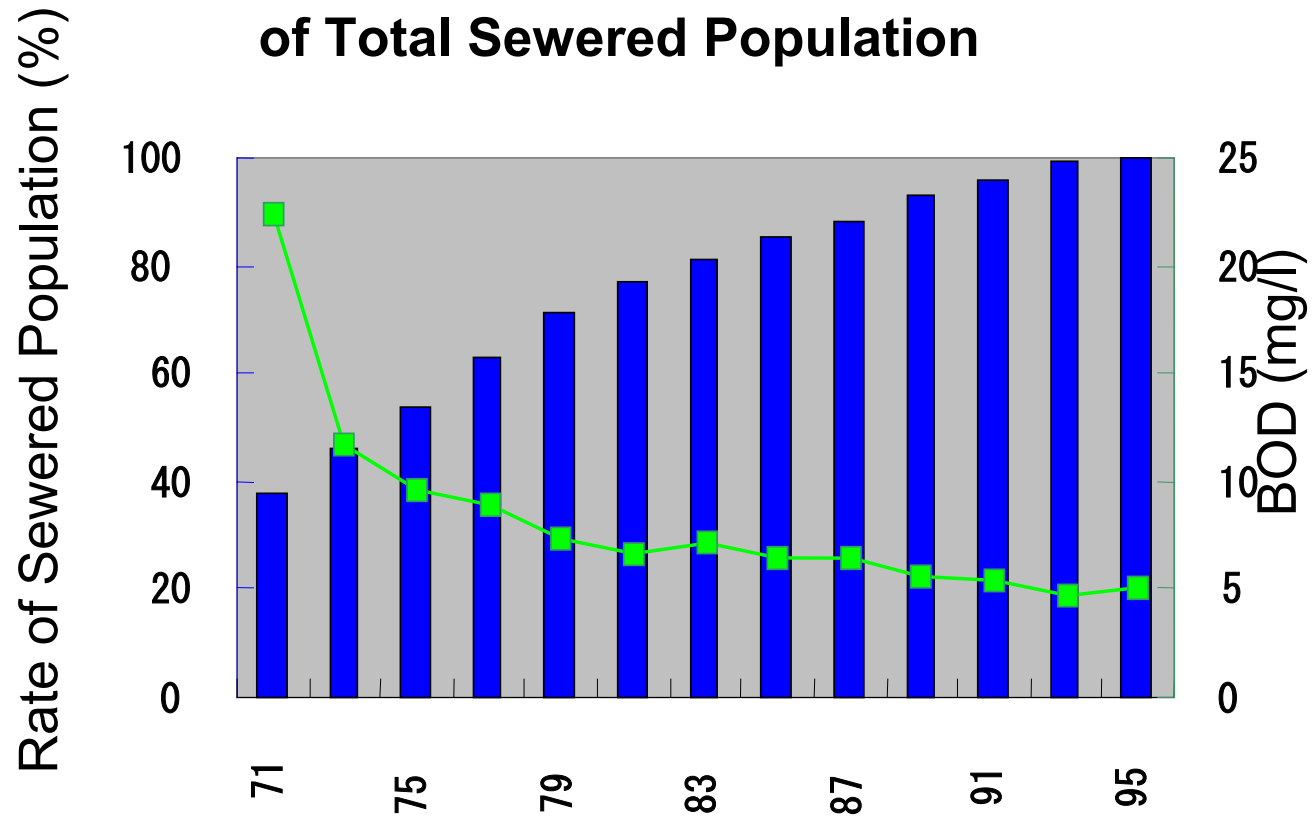


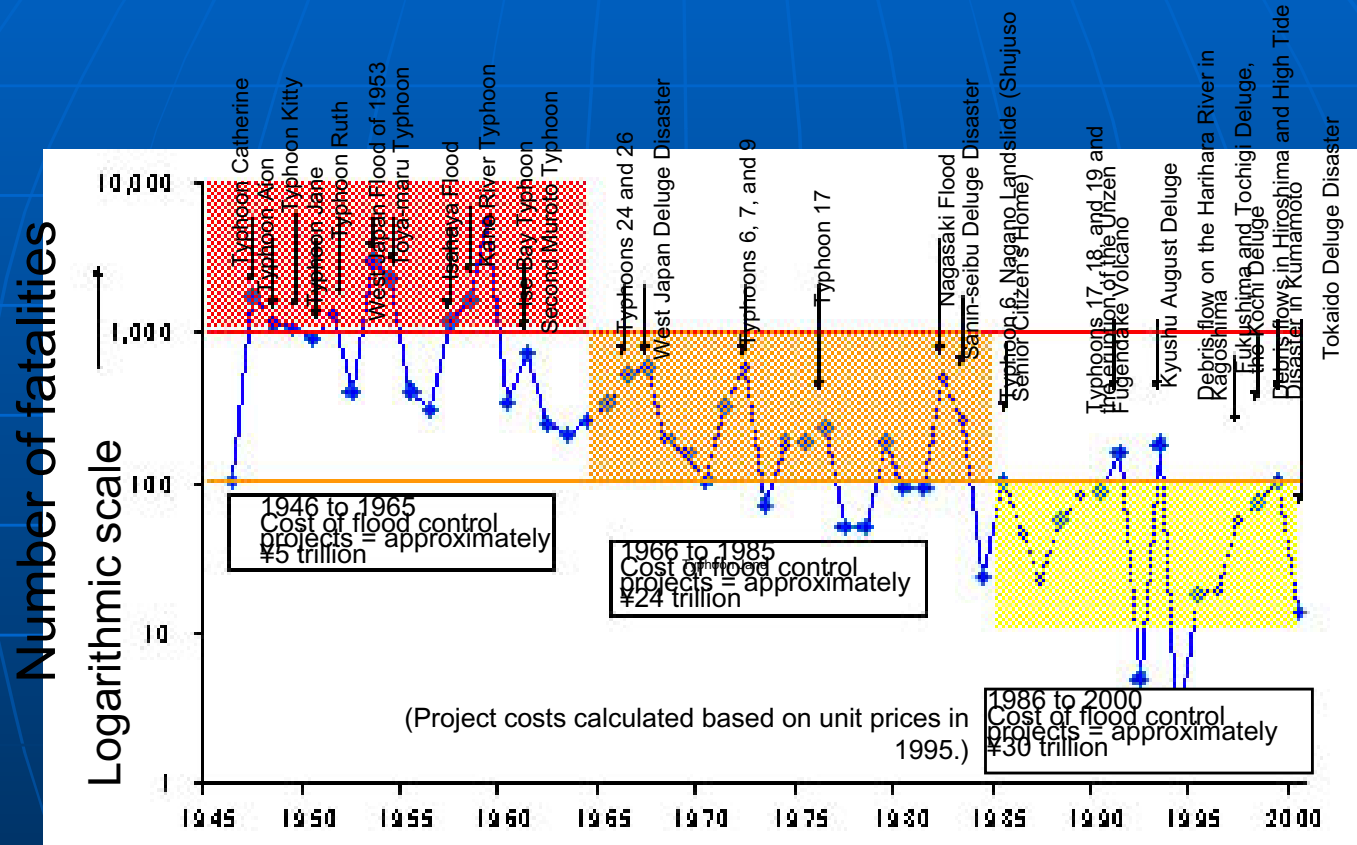
## Grades of the World's Primary Rivers



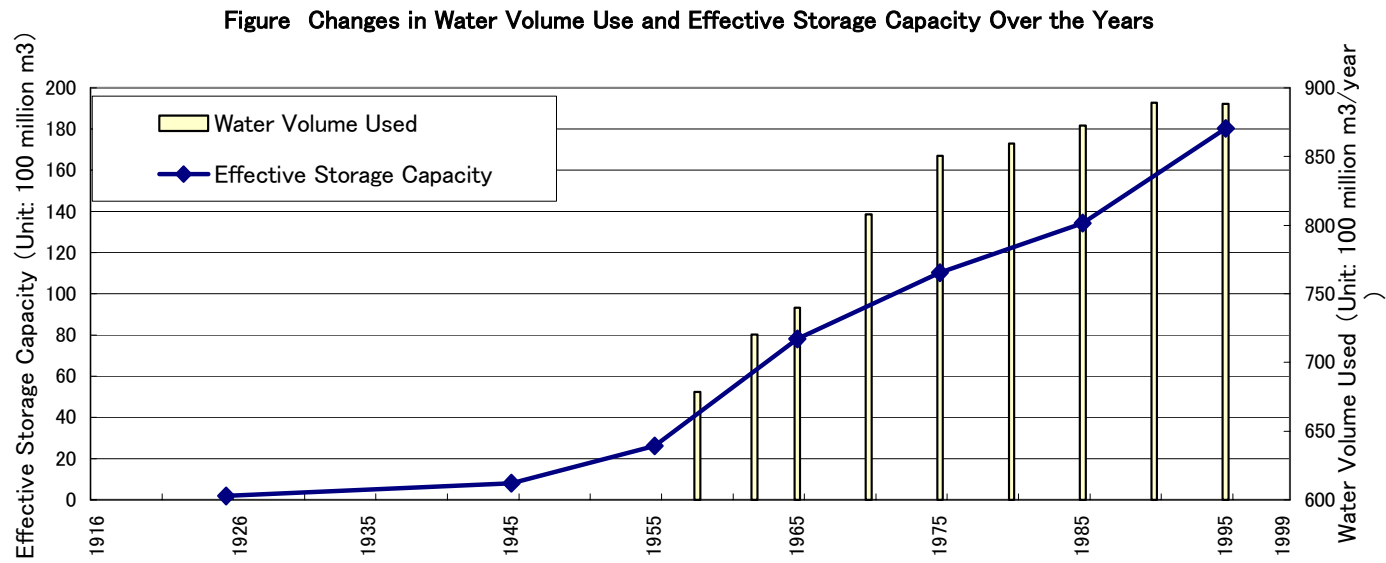


## Water Quality & Percentage of Total Sewered Population





## Fatalities Caused by Storms and Flooding



# The 3<sup>rd</sup> World Water Forum Ministerial Conference

***Approx. 130 Ministerial level officials***

***Countries & Regions : 170***

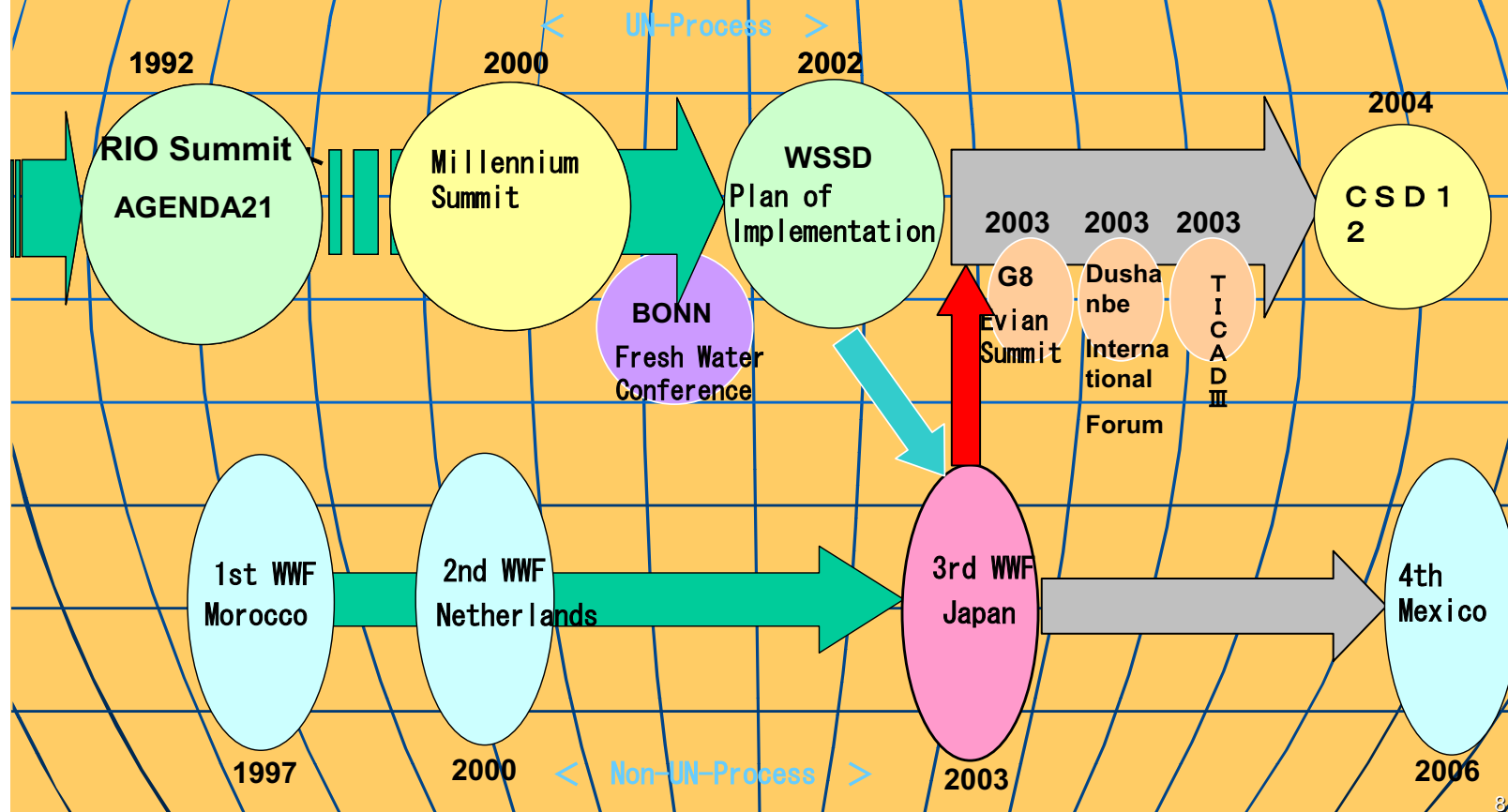
***International Organizations : 48***

***Approx. 1300 delegates***





# International Discussions on Water



## Theme of the Ministerial Conference

*- Basic Concept -*

**Addressing Water Issues through Ownership and Partnership for Sustainable Development**

**Encouraging Governance and Ownership of Water Management**

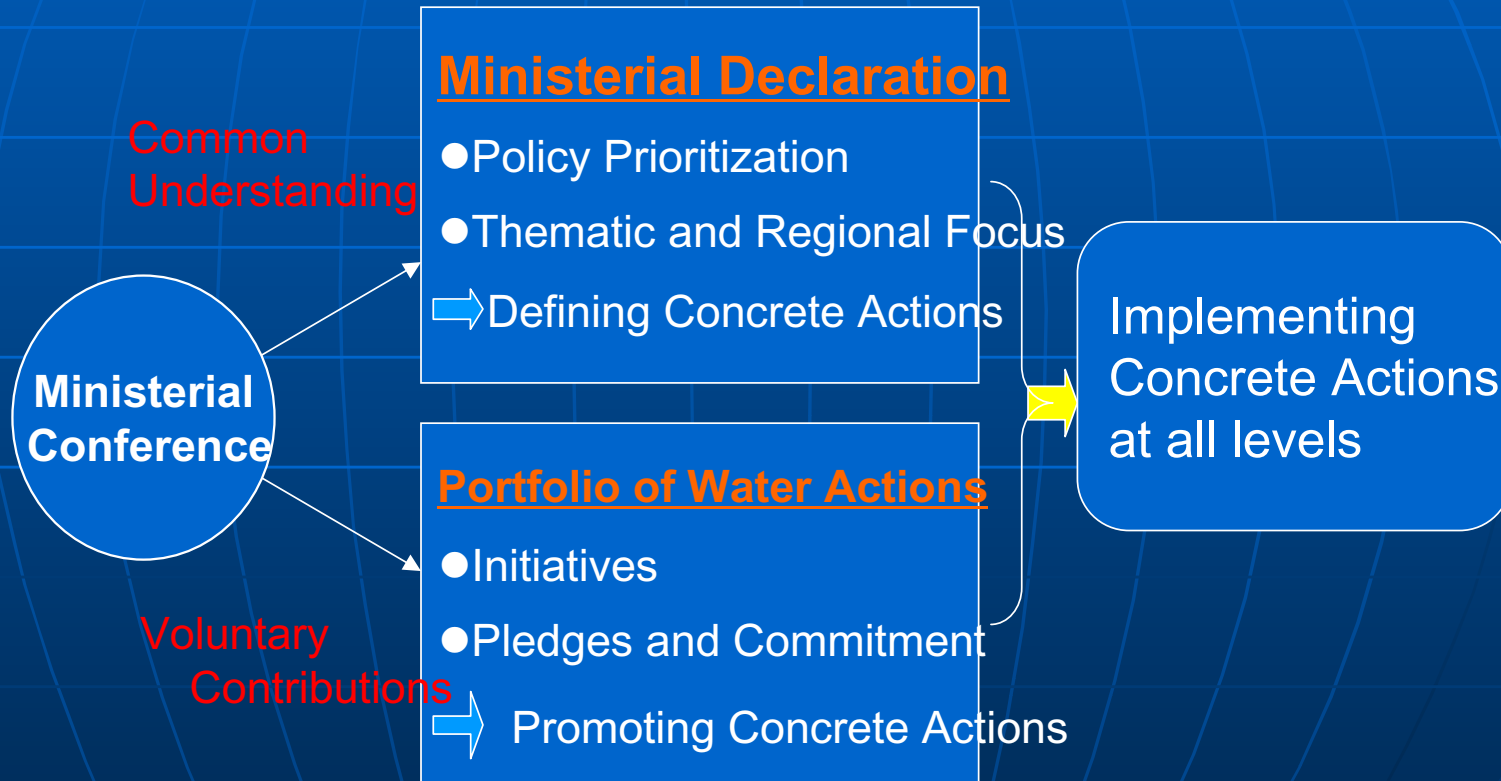


**Fostering Partnerships to Support Ownership**

*- Proposed Issues for Discussion*

- **Safe Drinking Water and Sanitation**
- **Water for Food and Rural Development**
- **Water Pollution Prevention and Ecosystem Conservation**
- **Disaster Mitigation and Risk Management**
- **Water Resources Management and Benefit Sharing**

## ***Outcomes of the Ministerial Conference***



## **Main Points of the Ministerial Declaration**

### General Policy

9. We welcome the proposal to establish a new network of website to follow up the portfolio of water Actions that will publicize actions planned and taken on water-related issues by countries and international organizations in order to share information and promote cooperation.

### Concrete Measures

10. As we aim to develop integrated water resources management and water efficiency plans by 2005, we will assist developing countries -  
- by providing tools and further required assistance. In this context, among others, we encourage regional development banks to take facilitating role.-

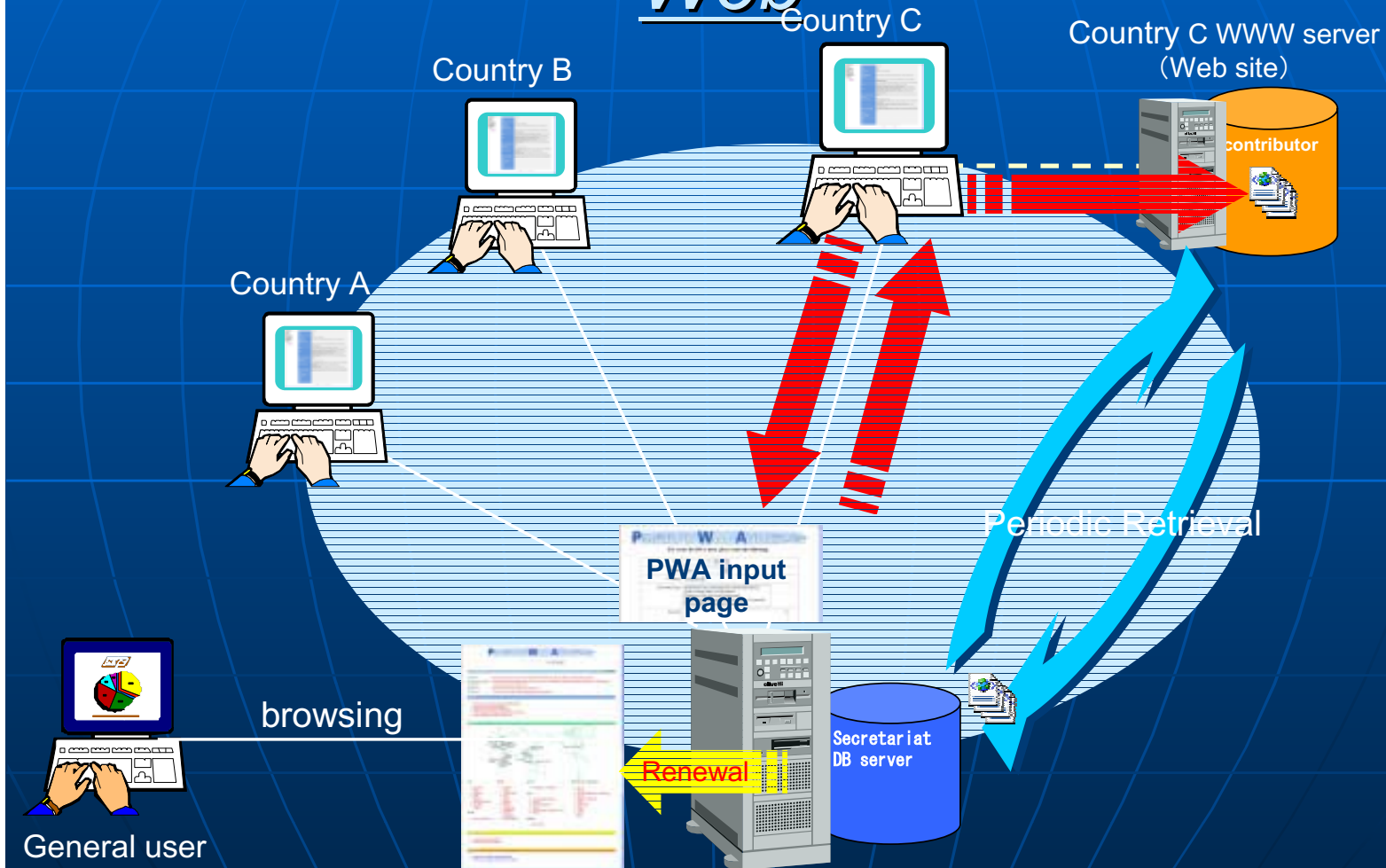
# Portfolio of Water Actions (PWA)

- A total **501** actions by **43** countries and **18** international organizations so far
- Japan submitted 91 plans including
  - + **the Network of Asian River Basin Organizations**
  - **(NARBO)**
  - + International Network for water and Ecosystem in Paddy Field,
  - **(INWEPF )**
  - + Water Environment Partnership in Asia **(WEPA).**
  - +International flood network**(IF-net)**

# PWA Website Network

- The PWA entries and list of actions was made available on the provisional website ([http://www.mlit.go.jp/tochimizushigen/mizsei/wwf3/mc/pwa\\_info.html](http://www.mlit.go.jp/tochimizushigen/mizsei/wwf3/mc/pwa_info.html)) from June 2003.
- The new website system will allow the addition of new actions, the modification and updating of current entries, and monitoring progress.
- A major characteristic is that each participating body will be able to publish and manage water actions on their own actions.
- The new website will include a list of participating countries and international organizations, lists by category or country, water action entries, the registration form and other features.

# Inputting and Updating on the PWA-Web



# **UN 12<sup>th</sup> Conference on Sustainable Development in New York**

**from April 19th to 30<sup>th</sup>,**

**Themes water,  
sanitation  
human settlement.**

**Side Event for promoting PWA**

**coordinator the Government of Japan  
adequate international organizations**



<http://www.pwa-web.org/>

Thank you!

PLEASE ACCESS

<http://www.pwa-web.org/>