Water Local Actions Compendium
Between June and December 2005 more than 1600 local actions from 122 countries were registered on the website of the 4th World Water Forum.

With this information we generate a Data Base who collect all de registered Local Actions.
¿Cómo Fueron Identificadas las Acciones Locales?

The thematic sessions chiefs was invited to select from two to four local actions to present during their sessions.

In this way approximately the 550 local actions more representative was selected for be explained in the sessions.
¿Cómo Fueron Identificadas las Acciones Locales?

Other 60 local actions was selected for its presentation in posters during the World Water Forum.

Finaly, 31 local actions was chosen for the Kyoto Prize.
Local Actions Examples

LA0033 - Tsunami and water related disasters-ISDRs international initiatives
Scope: Country Presented by: India

LA0063 - Negotiations between users and agencies to rescue Lake Chapala in Mexico
Scope: Basin Presented by: México
Local Actions Examples

LA0121 - Participatory Community Based Water Sources conservation
Scope: District Presented by: Tanzania

LA0558 - Community Empowerment through Ecological Sanitation
Scope: City Presented by: Philippines
WALAC System

México 2006
IV Foro Mundial del Agua

[Image of the WALAC System interface]

General Information
- **Id.**: LA1809
- **Scope**: International Center for Demonstration, Training on
- **Country**: Mexico
- **Region**: Americas

Local Action Information
- **Theme**: Water management for food and the environment
- **Perspectives**:
  - New Models for Financing Local Water Initiatives
  - Institutional Development and Political Processes
  - Capacity Building and Social Learning
  - Application of Science, Technology and Knowledge
  - Targeting, Monitoring, and Implementation Assessment

**Contact**: ANAYA, MANUEL

**Proponent Organizations**:
- GIDECALLI
- GRADUATE COLLEGE - GIDECALLI
- GOVERNMENT OF MICHOACAN STATE
- MAZAHUA FOUNDATION

**Selected in Forum Session**
- **Session ID**: FT239
- **Session**: Rainwater, Watershed Management and Food Sovereignty

**Profile**: Researcher in Rainwater Catchment Systems
WALAC System

1631 LOCAL ACTIONS

General Information
- **Id:** LA810
- **Scope:** City
- **Region:** Asia-Pacific
- **Country:** Japan

Local Action Information
- **Description:** Application of Flood Vulnerability Index in the Philippines
- **Impact:** By using FVI at various levels (region, province, barangay, river basin), we may be able to improve efficient policy judgment on flood control and to raise public awareness. By
- **Stakeholders:** Those organizations which are promoting the project to develop FVI are Department of Public Works and Highways, The Philippines and The National Institute for Land and Infrastructure

(f)Stakeholder) involvement
- International aid institutions and international financial institutions are expected to use FVI for the evaluation of prioritization of flood control project for each country or river basin. Or, it can be said that it will be used as material to judge which basin needs to have priority.

Costs:
- Most of the necessary data for calculating FVI are mostly obtained from the agencies in the Philippines such as DPWH (Department of Public Works and Highways, the Philippines), PAGASA (Philippine Atmospheric, Geophysical

Lessons Learned:
- It can be concluded that FVI can clarify the vulnerability of major river basins in the Philippines to some extent. But, there is room for further improvement for more reliable indicator. It means that the indicators which are the constituents of FVI should be more precise or based on more detailed research. It may require the utilization of hydrodynamic software so that the expected flood area or flood prone area may be identified more reasonably. Or, it may be necessary to investigate the overall
Implementing integrated water resources management

Risk management

Water for growth and development

Water management for food and the environment

Water supply and sanitation for all

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WALAC System

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Count of Basin: 615, City: 244, Country: 523, District: 247, Region: 2
Gracias

3 de Marzo de 2006