

Collaboration with Asian Water Cycle Initiative

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Global Facility for Disaster Reduction and Recovery (GFDRR)

- Established to help implementation of Hyogo Framework for Actions and to mainstream Disaster and Climate Risk Management, through:
 - **Grant Financing:** relatively small grant to support disaster risk management and sometime consequently leverage much amount of investment (e.g. flood risk assessment as basis for risk reduction planning);
 - **Technical Assistance:** provide expertise and knowledge through direct advisory and supervision to preparation and implementation of on-going/pipeline disaster risk management projects (e.g. Vietnam Natural Hazards Management Project);
 - **Training and Knowledge Sharing:** conduct targeted training for World Bank clients and staff (e.g. Technical Deep Dive on Urban Flood Risk Management) and produce knowledge products such as Analytical Reports, Guidelines and Knowledge Notes also for global development community to support disaster risk management, upon needs of WB clients. (e.g. **Unbreakable**)

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- Five Pillars of Action

1

Risk Identification: Recognizing, assessing, and understanding risks from natural hazards and climate change as the first steps toward reducing their adverse effects;

2

Risk Reduction: Through technical advice, capacity building, and implementation assistance, GFDRR supports countries to maximize the impact of their investments in risk reduction;

3

Preparedness: Improve forecasting and early warning systems, contingency and emergency response plans, and protocols to help local communities anticipate, prepare for, and quickly respond to disasters;

4

Financial Protection: Support countries to develop and implement tailored financial protection strategies that increase the ability of national and subnational governments, homeowners, businesses, agricultural producers, and low income populations to respond quickly to disasters;

5

Resilient Recovery: Equip with the necessary skills and resources to conduct their own post-disaster assessments and resilient reconstruction planning, and supporting the implementation of large reconstruction programs.



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Opportunities and Challenges for collaboration

- **Target:** SDGs is common with global community. Especially the World Bank (WB) aims to end extreme poverty and boost shared prosperity;
- **Role:** The World Bank is a vital source of financial and technical assistance to developing countries around the world. Not a bank in the ordinary sense but a unique partnership to reduce poverty and support development;
- **Motivation:**
 - Influence on global agenda
 - Expectation to get lacked/missing experience and expertise within WB;
 - Keen to learn innovative approach. (e.g. many BBLs on spatial data).
- **Challenge:**
 - Variety of expertise within WB;
 - Quick delivery and solid achievement.

Always question is **how to apply to WB operations concretely.**

Possible Collaboration

Collaboration with AWCI might be considered in the areas:

- 1 Jointly facilitate “**Integrated River Basin Management**”, or “**River Basin Approach for Integrated Water Resources Management (IWRM)**” which, especially in Asia, should include **flood and drought disaster risk management**;
- 2 Select **pilot river basins** where **holistic approach for water related disaster risk management** would be conducted;
- 3 Identify needs of **institutional and human capacity development** for participating country/basin and then produce **Knowledge Products** and conduct **Trainings**

Welcome any idea and suggestion!

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