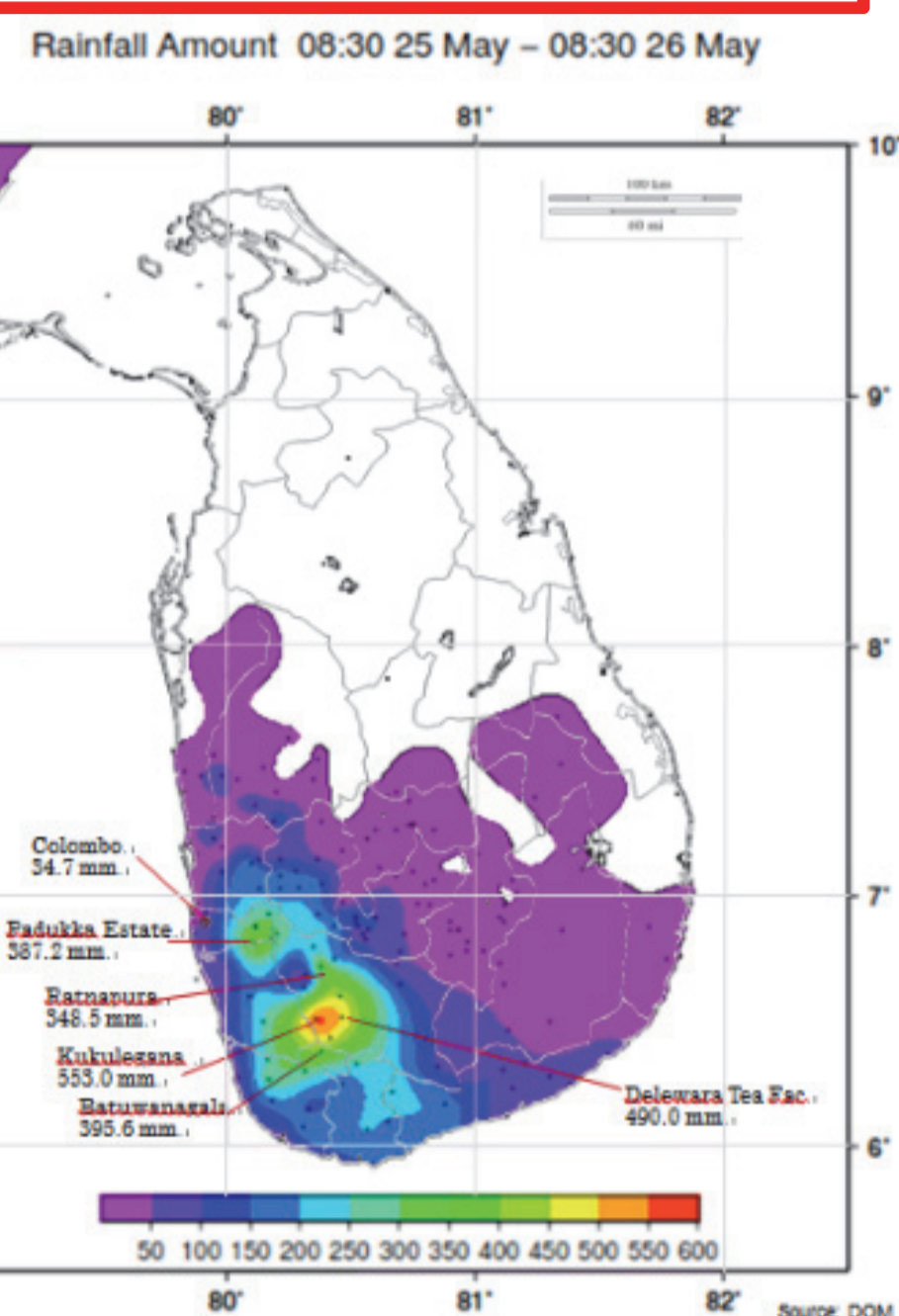


Platform on Water Resilience and Disasters (Sri Lanka, Philippine)

Sri Lanka



Since a large-scale flood disaster in Sri Lanka in late May 2017, ICHARM and EDITORIA, a research initiative managed by the University of Tokyo, have been providing the country with useful information for flood management (flood forecasts and early evacuation alerts) through a newly developed website on DIAS. In addition, ICHARM has since been supporting Sri Lanka in the establishment of a Platform on Water Resilience and Disasters. Up until today, the plenary sessions on the platform were held twice with all government organizations involved in water-related disaster management.



Participants at the 1st Plenary Session (24 August 2017)



Minister of Irrigation and Water Resources Management at the 2nd Plenary Session (28 March 2018)

Participating Organizations:

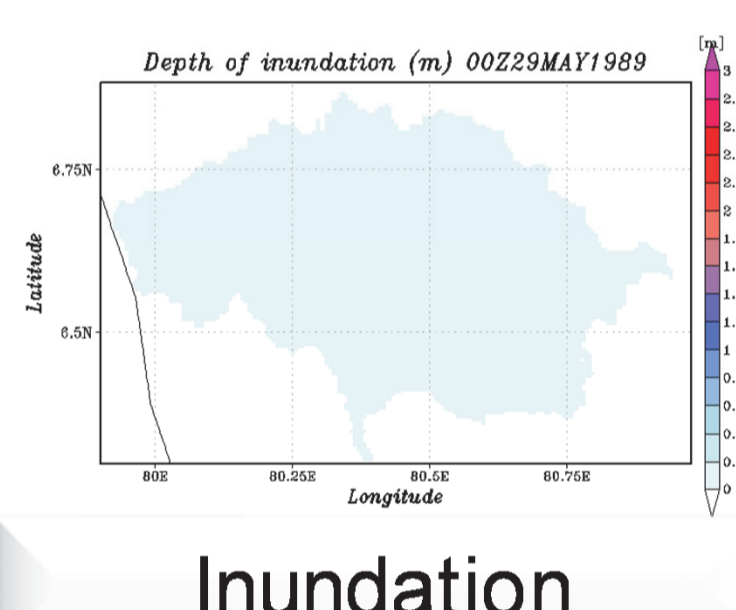
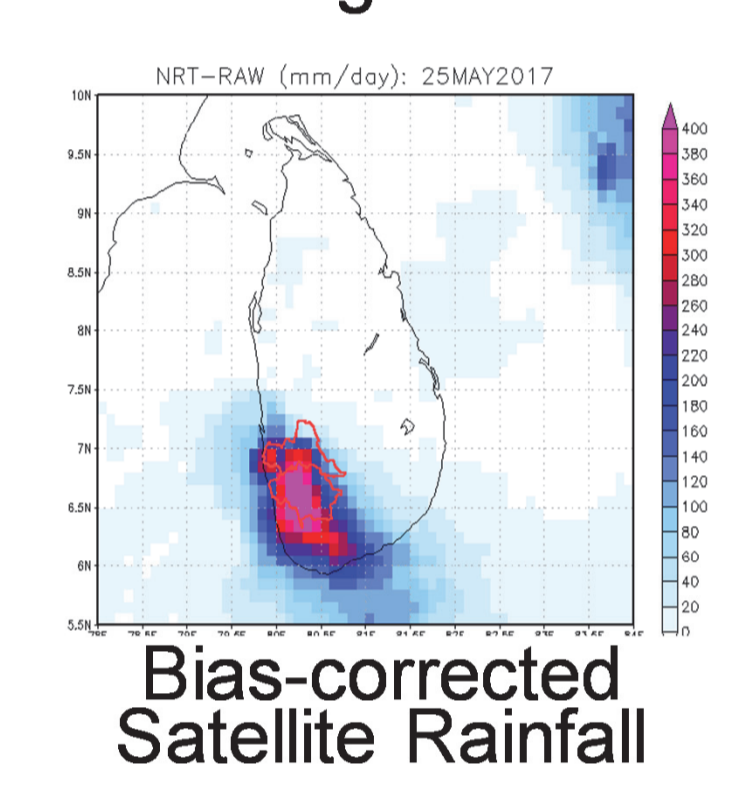
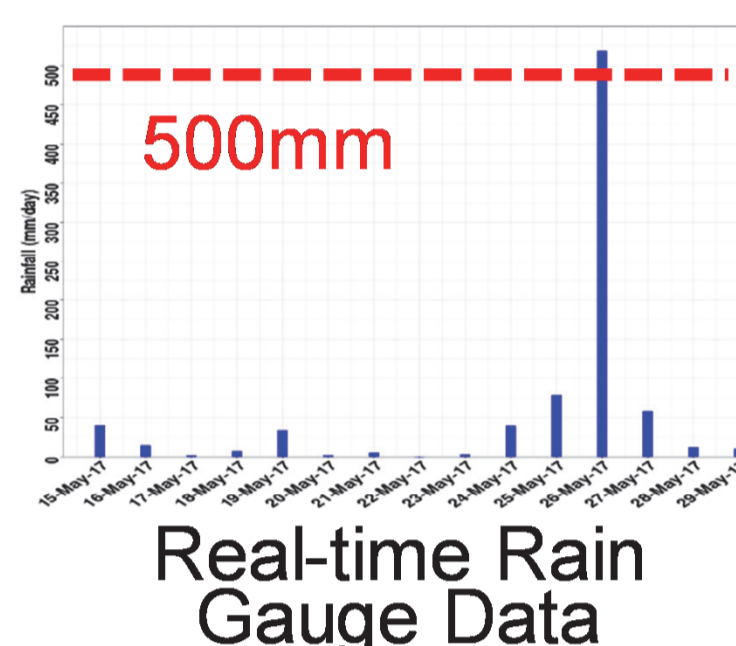
- Irrigation Department (ID)
- Meteorology Department (MD)
- Survey Department (SD)
- Disaster Management Center (DMC)
- National Building Research Organization (NBRO)
- Ministry of Magapolis and Western Development (MMWD)
- Ministry of Mahaweli Development & Environment (MMDE)

Target Actions

- Early Warning: rainfall, flooding, landslide
- Adaptation Planning for Global Change: (such as Climate Change, Urbanization)
- Economic Effect of Disasters
- Contingency Planning and Mainstreaming DRR

Demonstration Sites

- Kalu River Basin
- Kelani River Basin
- Malvathu River Basin



Implemented by EDITORIA and ICHARM on DIAS

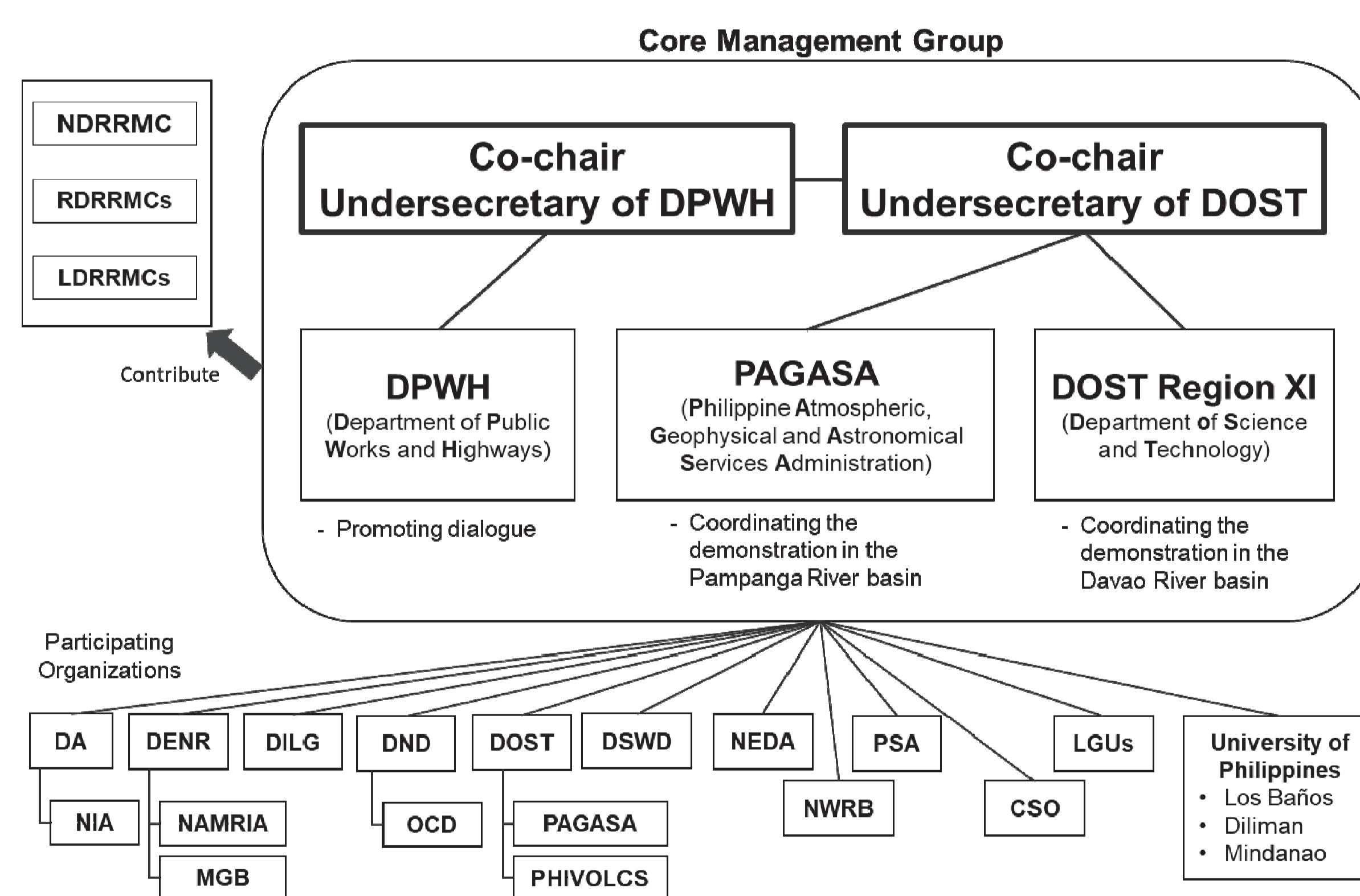
Philippines

Implementation Sites



The Platform on Water Resilience and Disasters in the Philippines, organized to involve all relevant stakeholders, aims to bring together science, policy and society, strengthen effective interagency coordination, and promote closer collaboration with global networks (e.g., IFI) in order to reduce water-related disaster risk reduction in the country. The pilot activities in the Pampanga and Davao River basins consist of data integration, early warning, climate change, economic assessment, and contingency planning. The first step, data integration of well-archived data and statistics on hazards, damage, and socio-economy, enables integrated risk assessment, which can arise the societal benefits. The platform thus strengthens science-policy interaction and increases resilience against water-related disasters.

Framework of the Platform



Activities

- 13/3/2017 **Plenary Meeting**, Metro Manila
Concept sharing, Platform formulation
- 15/6/2017 **Plenary Meeting**, Metro Manila
Platform framework, Data sharing guideline,
- 18/9/2017 **Representative Meeting**, Hanoi (DPWH, DOST, PAGASA), Data list creation
- 7-9/2/2018 **Individual Meeting**, Metro Manila (DPWH, PAGASA), Secretariat assignment
- 12-13/3/2018 **Individual Meeting**, Metro Manila (PAGASA, DOST, DPWH), HLPW document
- 18/5/2018 **Stakeholders Meeting**, Davao
Data collection & Data sharing



The 1st Plenary meeting (March 2017)



The 2nd Plenary meeting (June 2017)

Challenges

