



9th IWRM TRAINING

DAVAO RIVER BASIN IWRM SPIRAL

May 18, 2014
One Tagaytay Hotel, Philippines



Davao City :

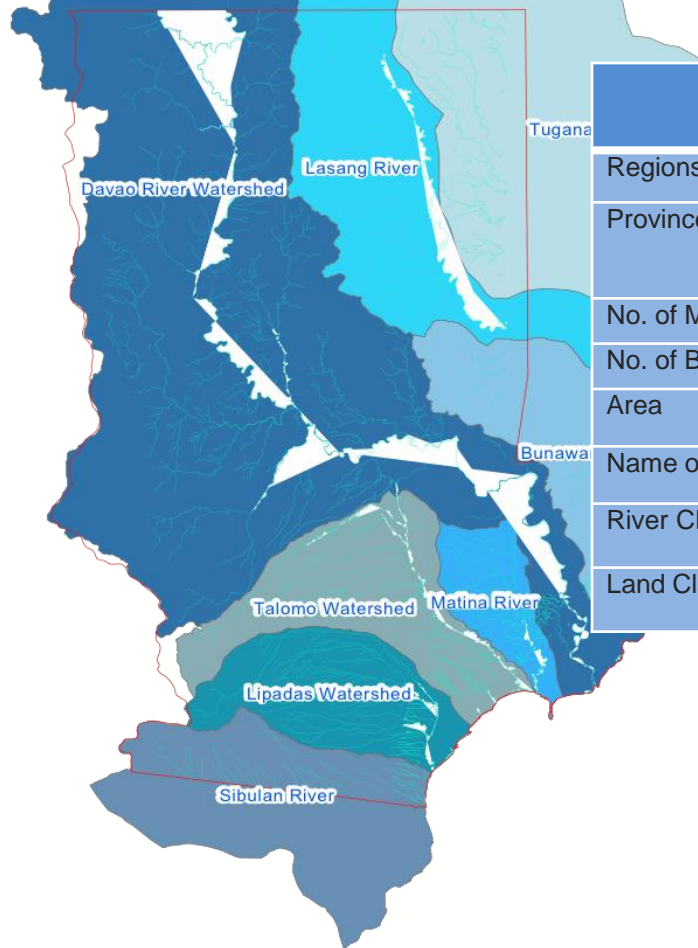
A City of 8 Watersheds

Watershed	Area in Davao City (Has)	No. of Brgys.
1. Davao River	121,385	113
2. Lasang River	29,132	8
3. Talomo River	21,578	26
4. Bunawan River	18,328	21
5. Tuganay River	18,120	2
6. Lipadas River	16,796	19
7. Sibulan River	10,782	5
8. Matina River	7,879	10
TOTAL	244,000	204



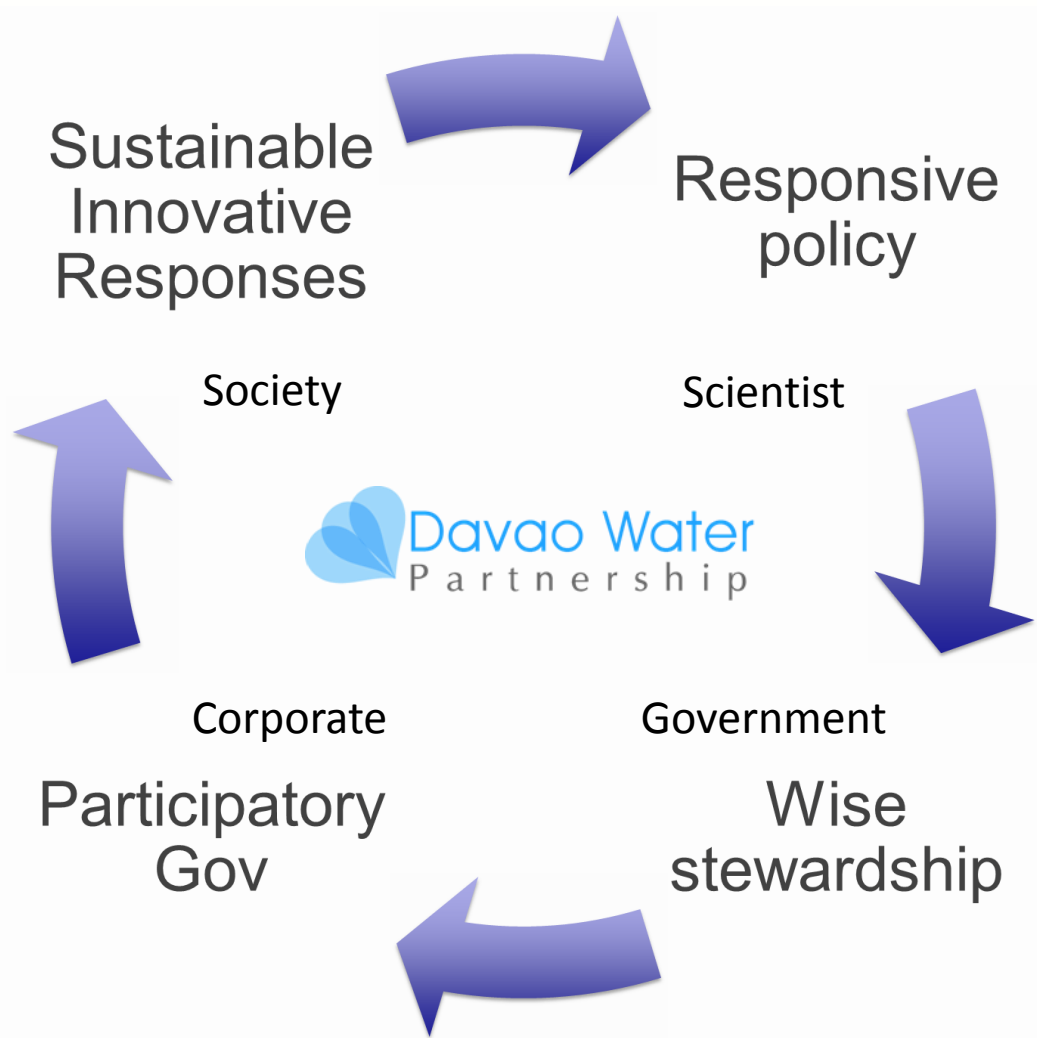
Hydrology for the Environment, Life and Policy

Davao River Basin



Basin Brief Information

Regions	Region 10 and Region 11
Provinces	Bukidnon, Davao del sur, Davao (Davao del Norte), Cotabato (North Cotabato), Bukidnon
No. of Municipalities	8
No. of Barangays	133
Area	1, 623 sq. km.
Name of River	Salug River
River Classification (2009)	Salug River (Upper and Lower Reach)- Class B and C)
Land Classification	Alienable/Disposable - 19.77% Forest Land - 80.23%



STAKEHOLDERS

Key Players of Davao Water Partnership:

- City Mayor of Davao
- Government Line Agencies (*DOST, DENR, DA, DOT, DOH, NCIP, DCWD*)
- Non-government organizations (*PCEEM, HELP-Davao, KFI, CRS, SALIGAN, IDIS, Davao Medical Society, RECORD Foundation*)
- Private Sectors (*Federation of Davao Chamber of Commerce, Aboitiz, HEDCOR, PBGEA*)
- People Organizations (*Protect Davao River Movement, Protect Bunawan River Movement, Federation of Federations of Urban of Poor, Mindanao*)
- Media(*Environmental Media in Action, PIA, SunStar*)
- Management Councils (*Watershed Management Coordinating Committee, Watershed Youth Management Council, Davao Gulf Management Council*)
- Academe (*University of the Philippines, Ateneo de Davao University, University of Southeastern Philippines, University of immaculate Concepcion, Southern Philippines Agri-business and Marine and Aquatic School of Technology*)

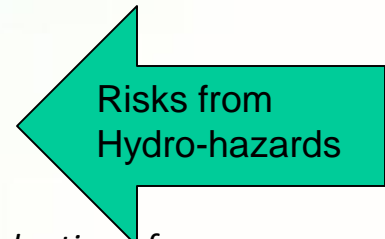
Hydrology for the Environment, Life and Policy

Davao Water Vision



“Water for healthy vibrant and productive society for all Davaoeños”

Davao River IWRM Spiral Flood Risk Management



Enhance Stakeholder Coordination

Implementation of the DRRM Plans

Upgrading of tools & database for DRRM

Re-evaluation of the DRRM Plan

PRESENT

Update of the Davao Regional Development Plan for 2014-16 (2013)

Launching of Project NOAH

Development of localized DRRM Plan

Drafting of DRRM (2012)

Flash Flood Incident in Davao River Basin (June 2011)

Post Disaster Needs Assessment

Davao Water Partnership; Davao Water Vision; Customized IWRM Guidelines (1st Q 2011)

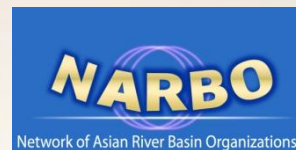
Creation of Regional DRRM

Disaster Risk Reduction & Management Act (2010)

Climate Change Act (2009)

National Framework on IWRM (2007)

Drafting of the Davao Regional Development Plan (2011-16)



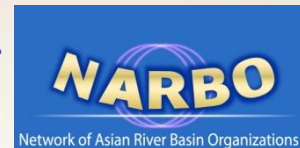
KEYS FOR SUCCESS

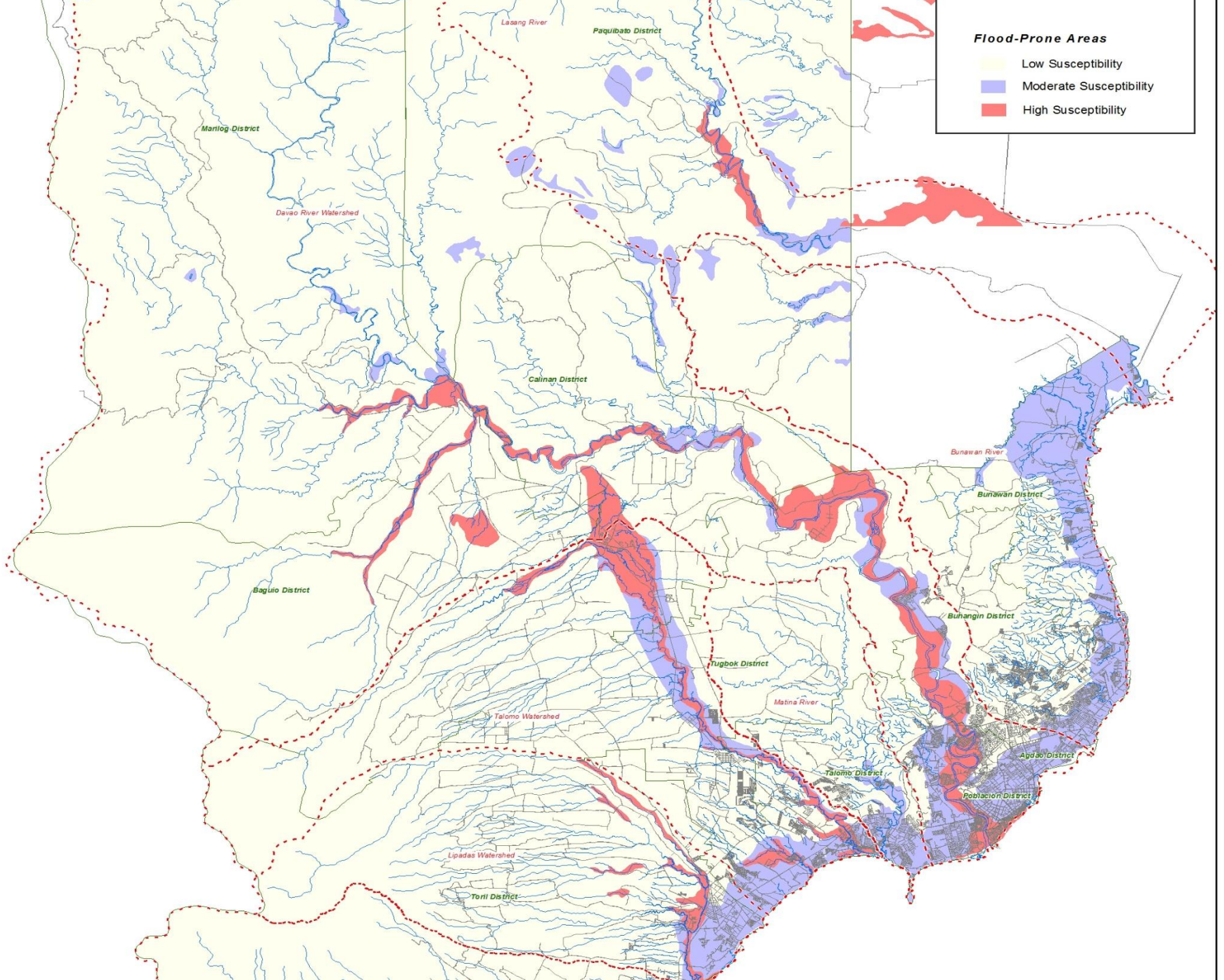
1. Strong participation of stakeholders
2. Investment in IWRM
3. Sound use of technology and science based knowledge for decision making
4. Advocate the importance of the basin as a basic unit for WRM and promote its existence in legislation



SALAMAT!!!

- QUESTION(S)?





Davao River IWRM Spiral Flood Risk Managment

