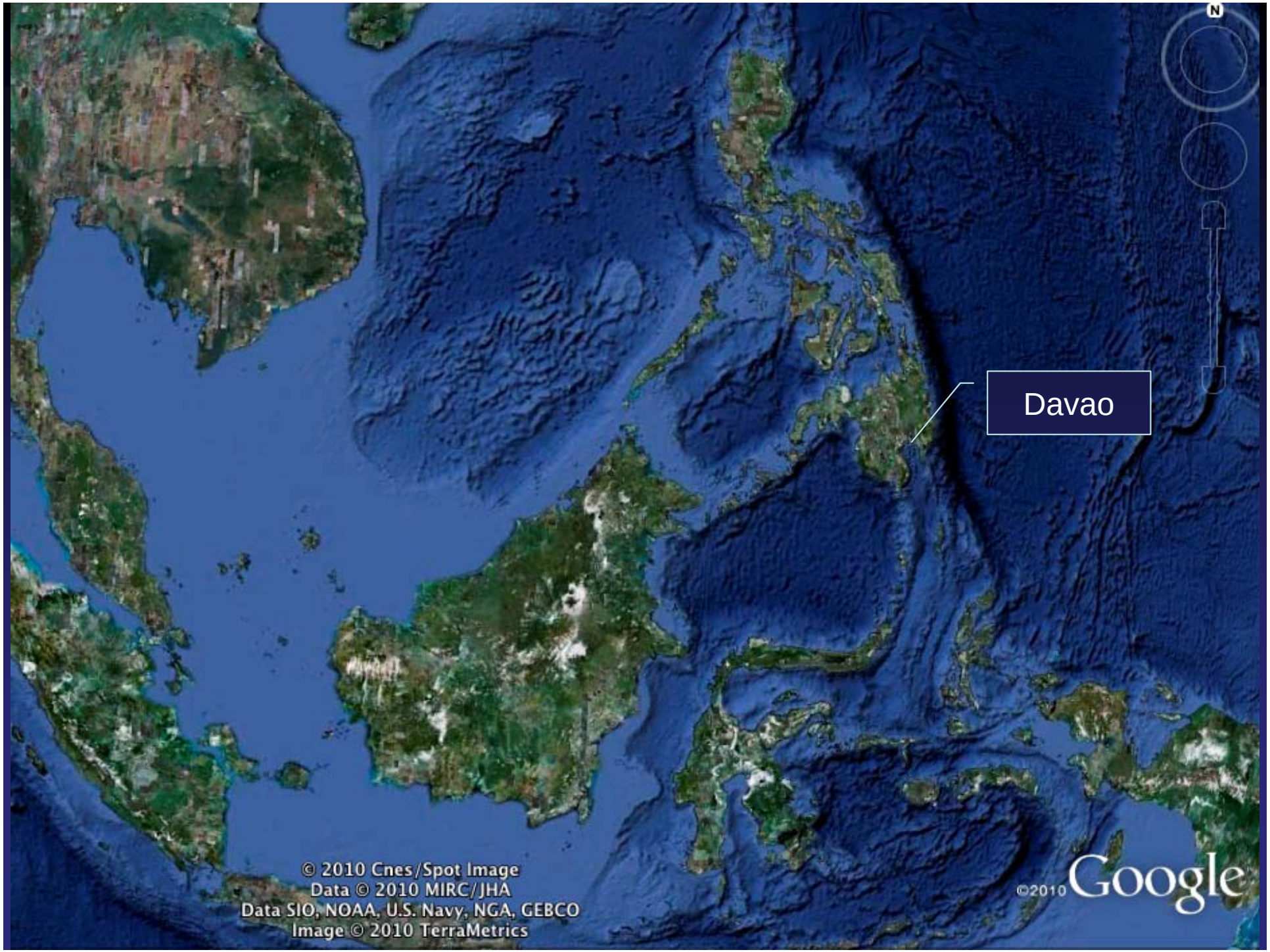
HELP Davao Network

Hydrology for the Environment, Life & Policy

NARBO General Meeting, Makassar Nov 2010
Declan Hearne, Program Coordinator/ Consultant


Davao
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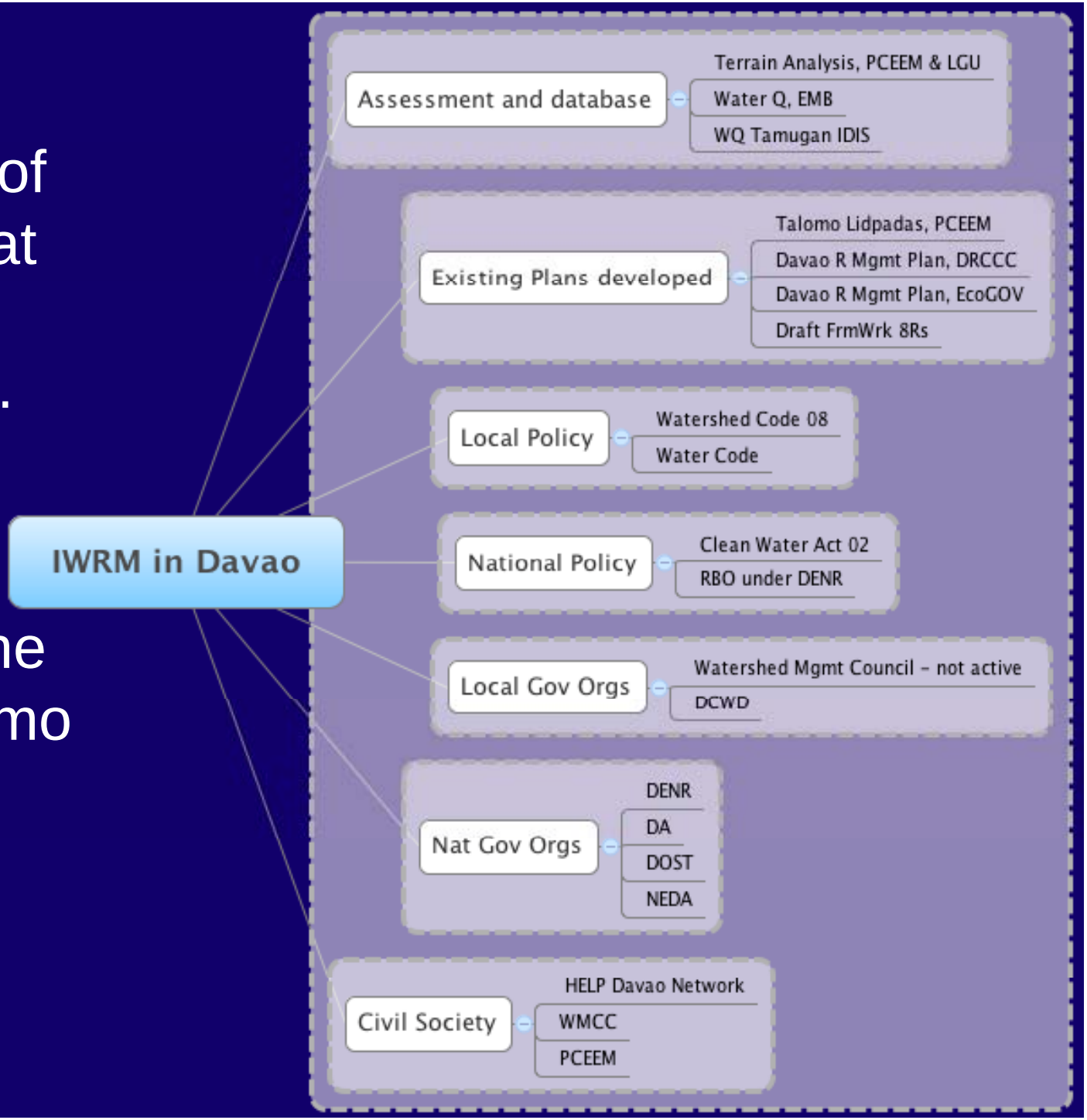
A City of (8) Watersheds

City Area: 236,124 (ha)
Watershed Area: 293,172 (ha)

Source: City Planning/ ERDS DENR XI

Wide range of initiatives that have piloted IWRM, but…

Largely focused in the Davao, Talomo and Lipadas watersheds.



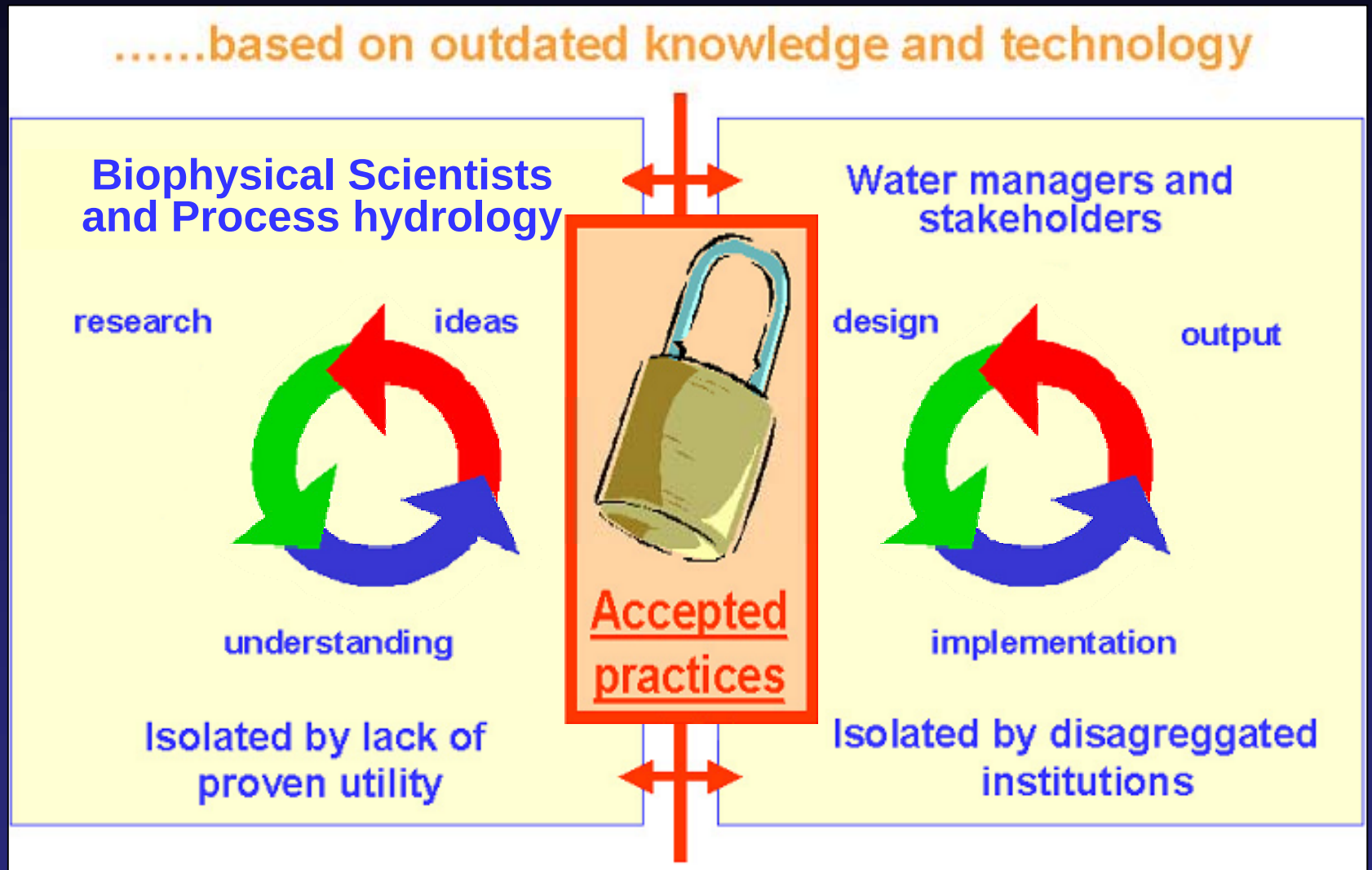
Hydrology for the Environment, Life & Policy

http://www.unesco.org/water/ihp/help

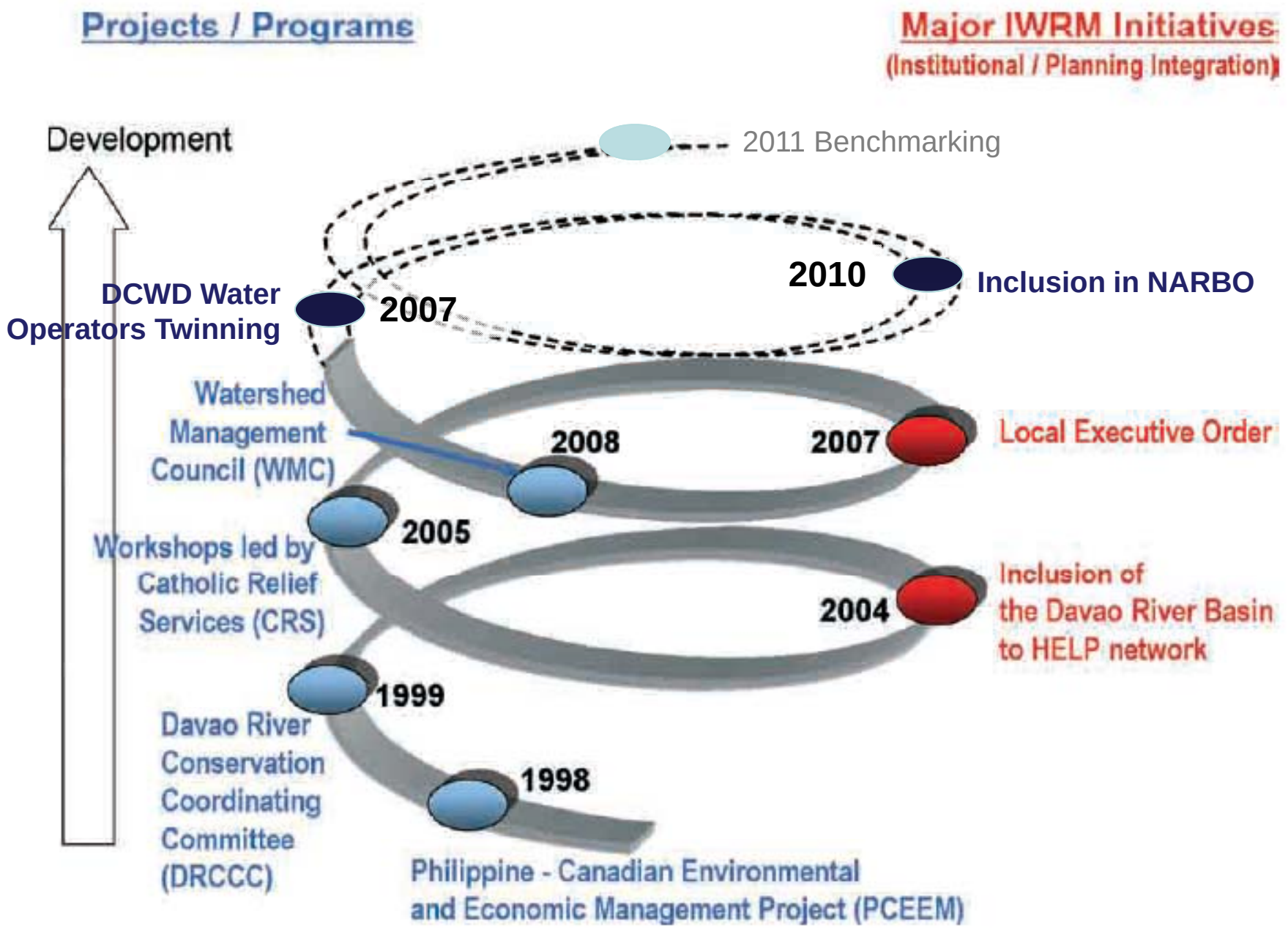
To deliver social, economic and environmental benefit to stakeholders through sustainable and appropriate use of water by directing hydrological science towards improved integrated catchment management basins

Real people	Real catchments	Real answers

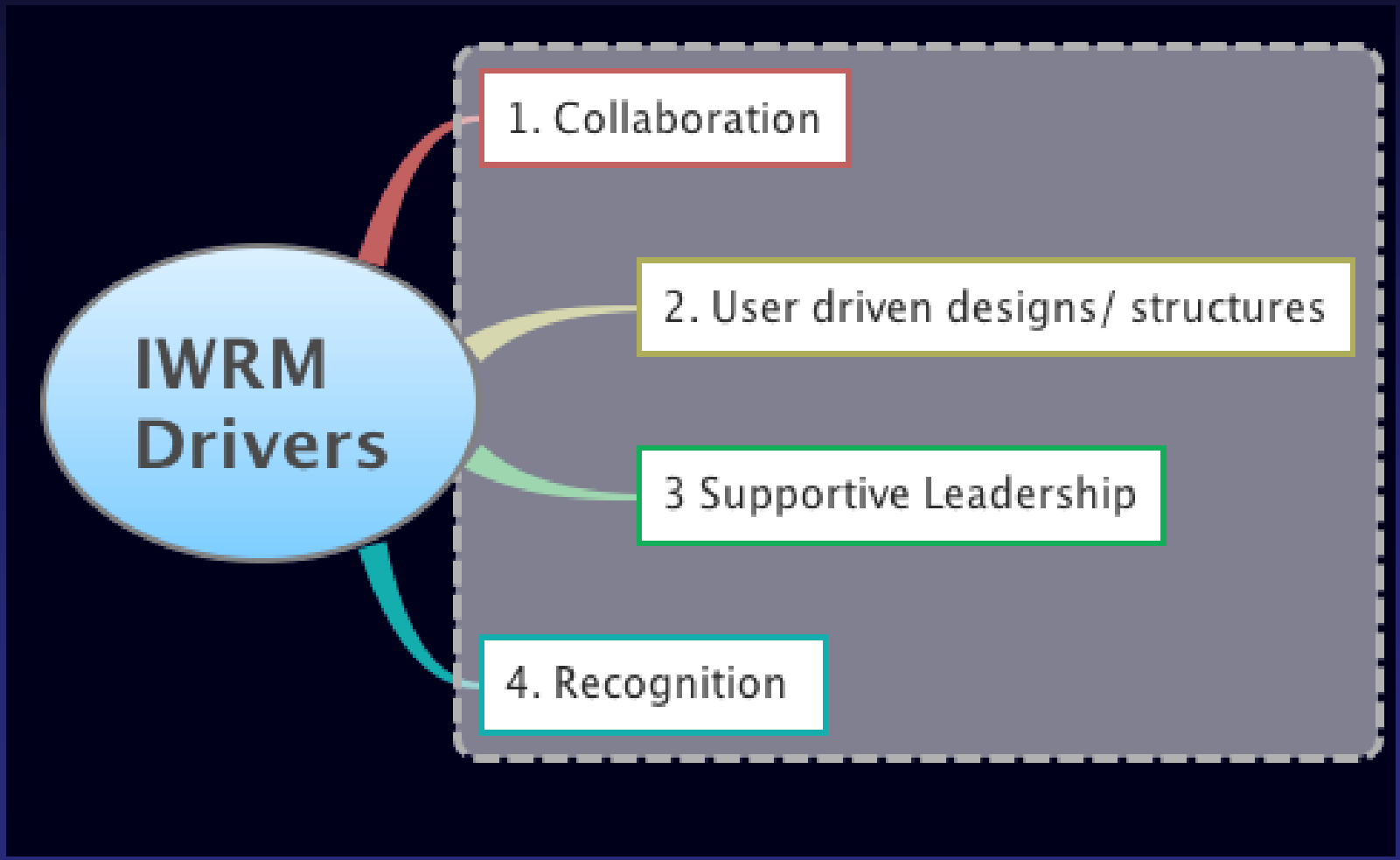
“Paradigm Lock”



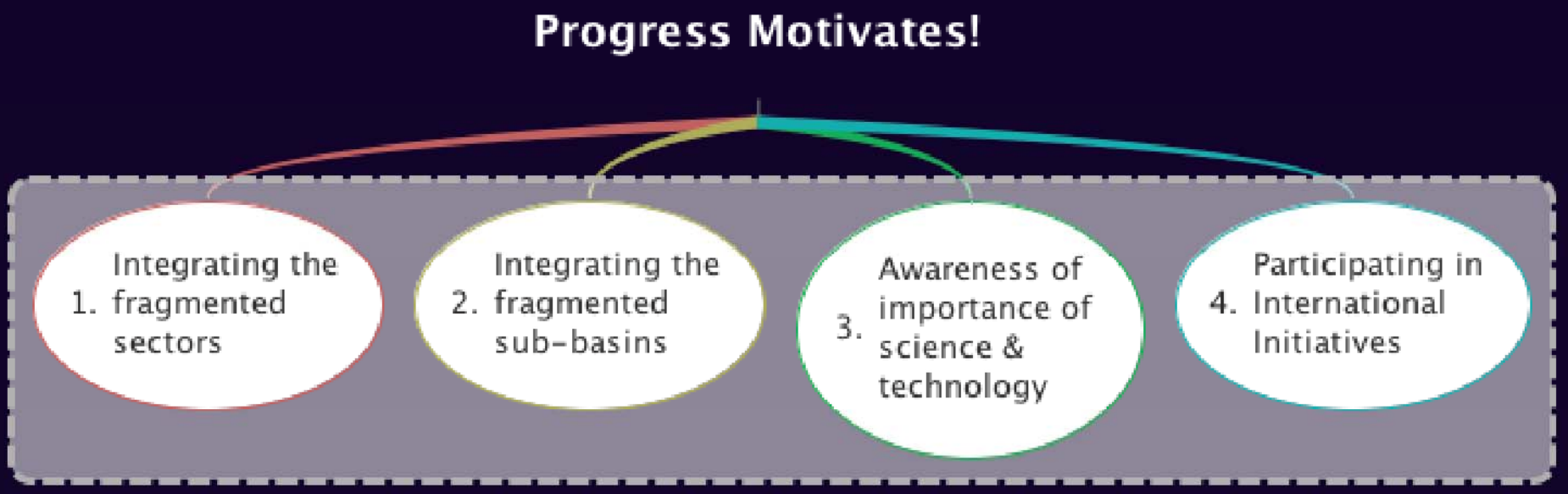
Tracking progress


Projects / Programs
Major IWRM Initiatives
(Institutional / Planning Integration)
Development
2011 Benchmarking
DCWD Water Operators Twinning
2007
2010
Inclusion in NARBO
Watershed Management Council (WMC)
2008
2007
Local Executive Order
2005
Workshops led by Catholic Relief Services (CRS)
2004
Inclusion of the Davao River Basin to HELP network
1999
Davao River Conservation Coordinating Committee (DRCCC)
1998
Philippine - Canadian Environmental and Economic Management Project (PCEEM)

Drivers for participation

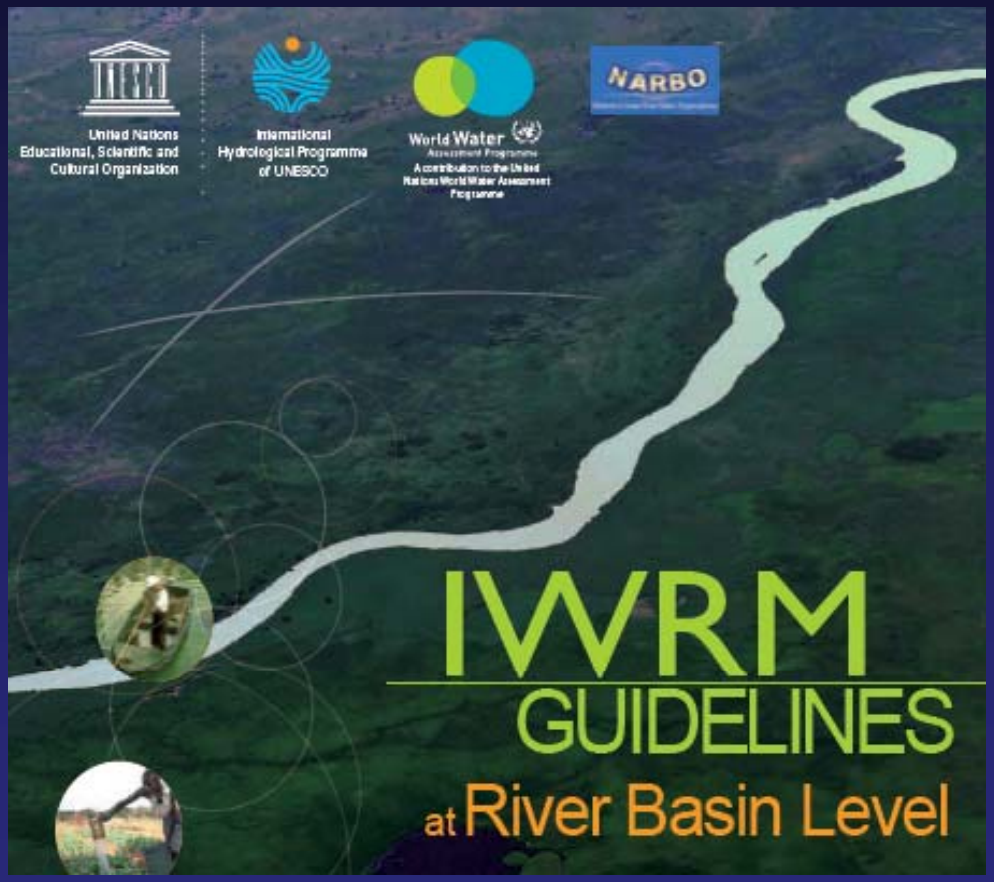


4 Key's to Success



Identifying current priorities

Accepted international principles adapted with the details of specific settings



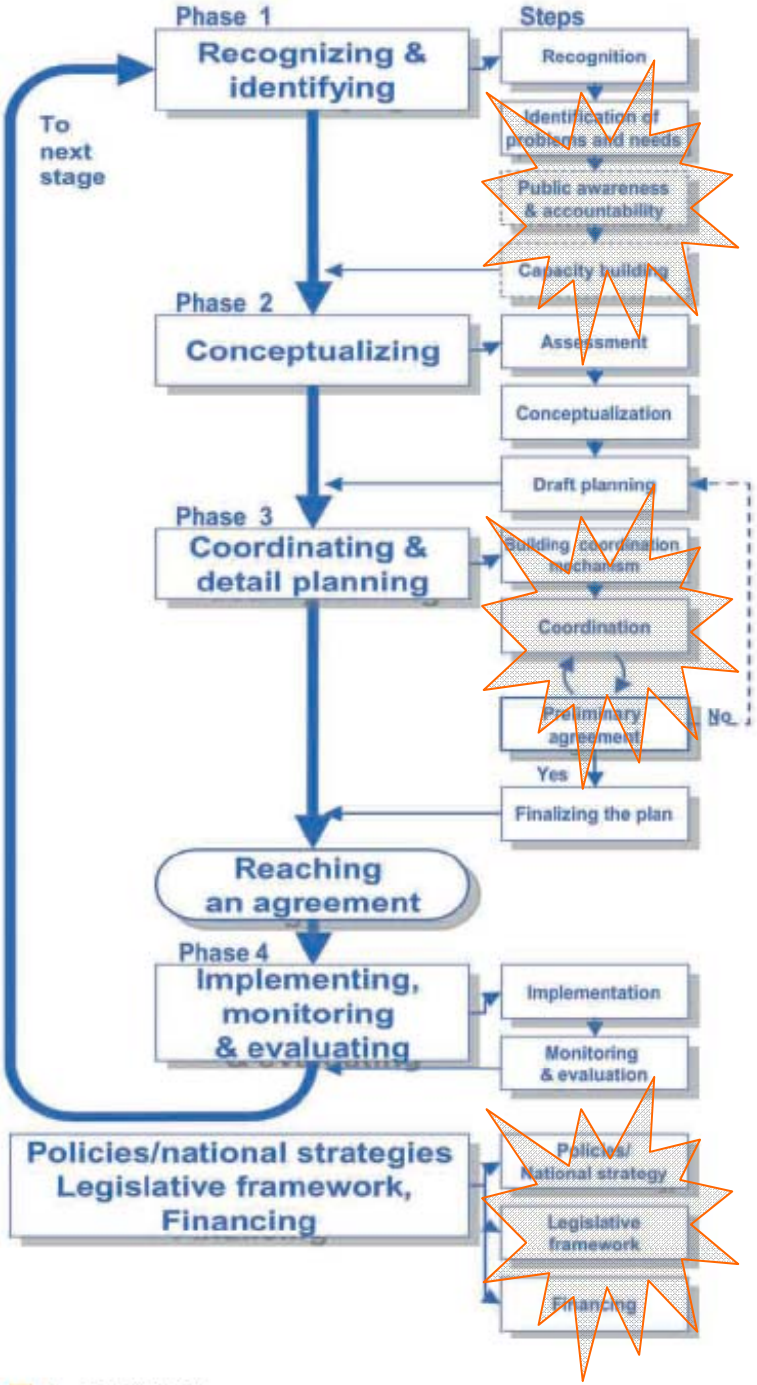
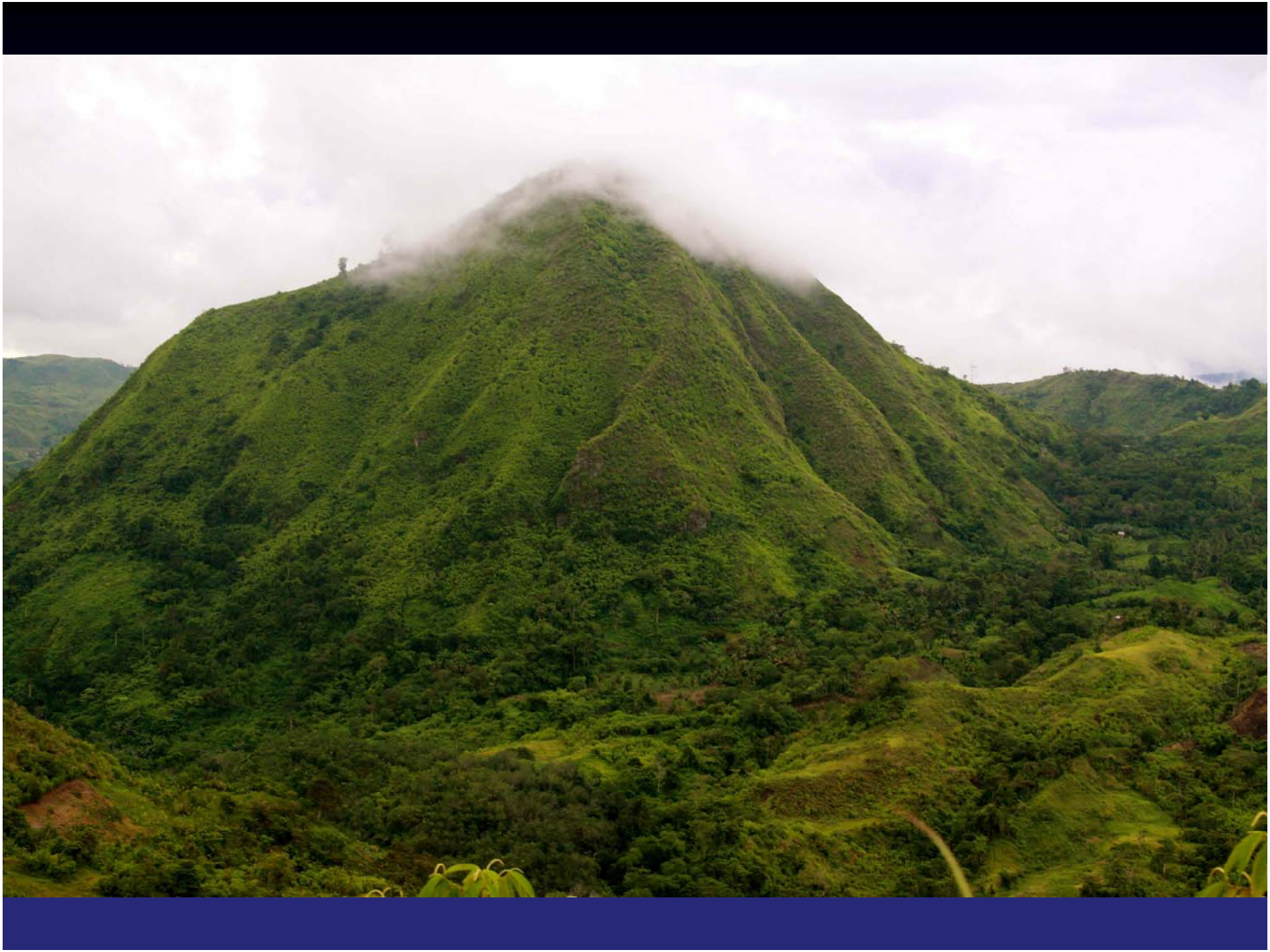


Fig. 3.1 IWRM Process

Priority Actions

1. Establish a new 3 year Davao Water Partnership.
2. Develop a locally adapted training guideline for IWRM theory, tools & practice
3. Development of river basin health scorecards.
4. A review of current decision-making systems and structures



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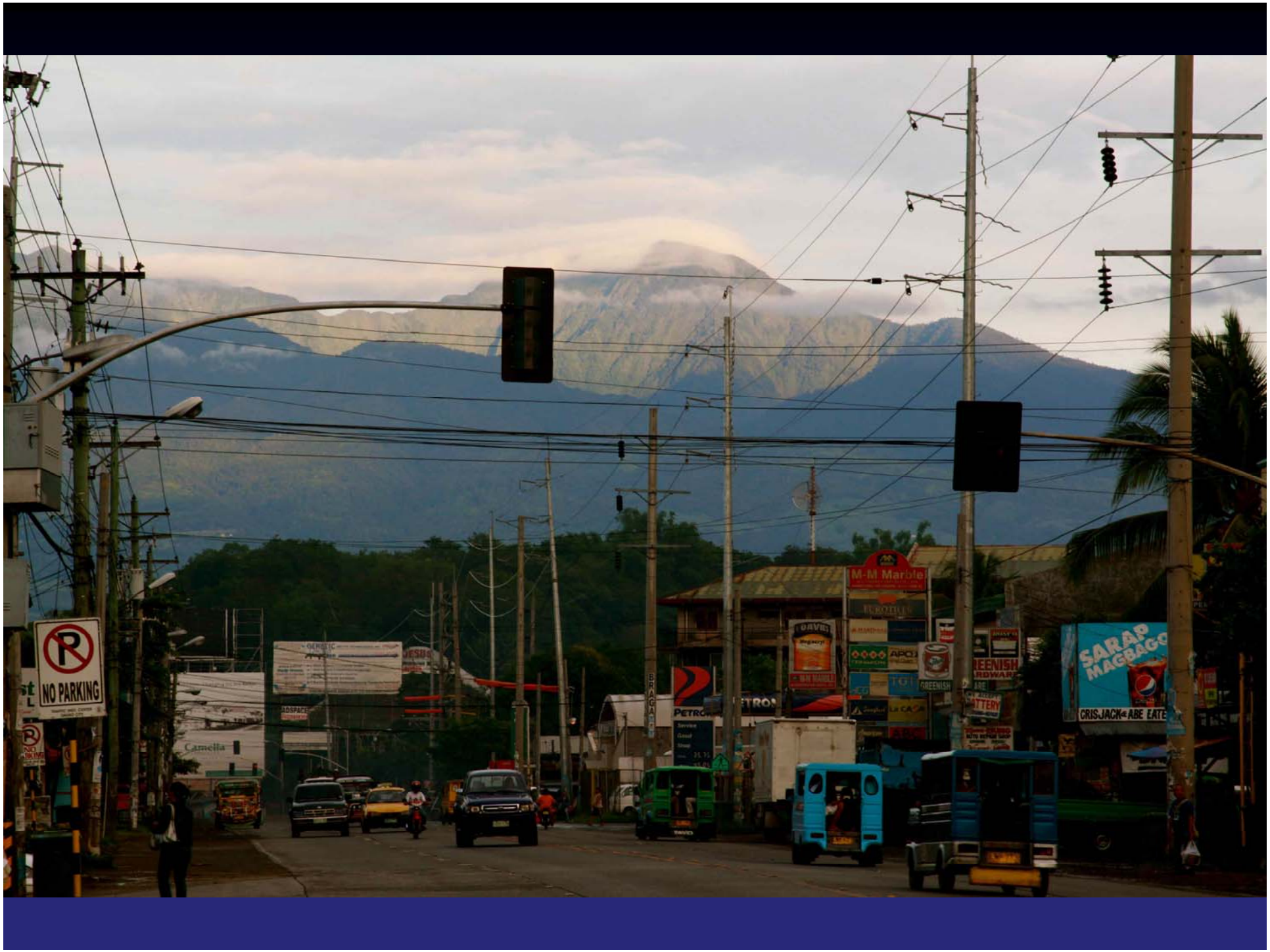
SOLIDWASTE
Management Month
RECYCLE
A LITTLE EFFORT
A BIG DIFFERENCE
REUSE REDUCE RECYCLE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