



BDP Proposed Assessment Criteria for water resources development projects

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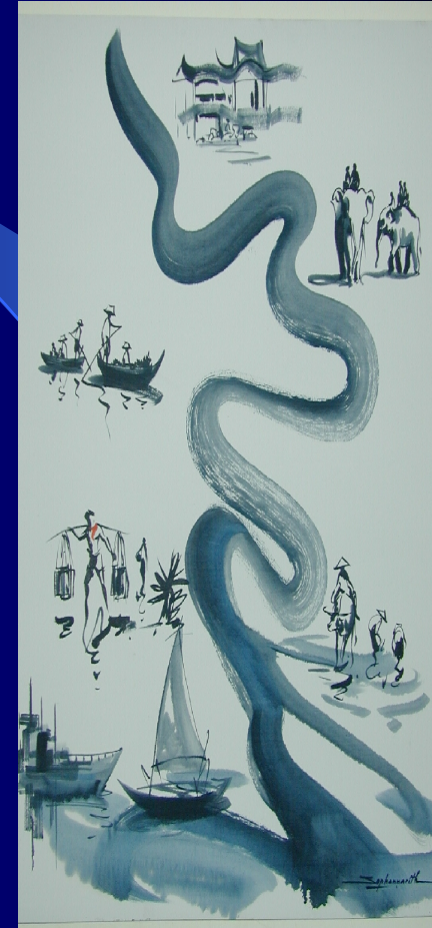
Outline of presentation

- 1. Basin Development Plan***
- 2. Types and categories of BDP Projects***
- 3. Existing classification and ranking criteria***
- 4. Work flow of Project Portfolio***
- 5. Proposed assessment criteria for projects***

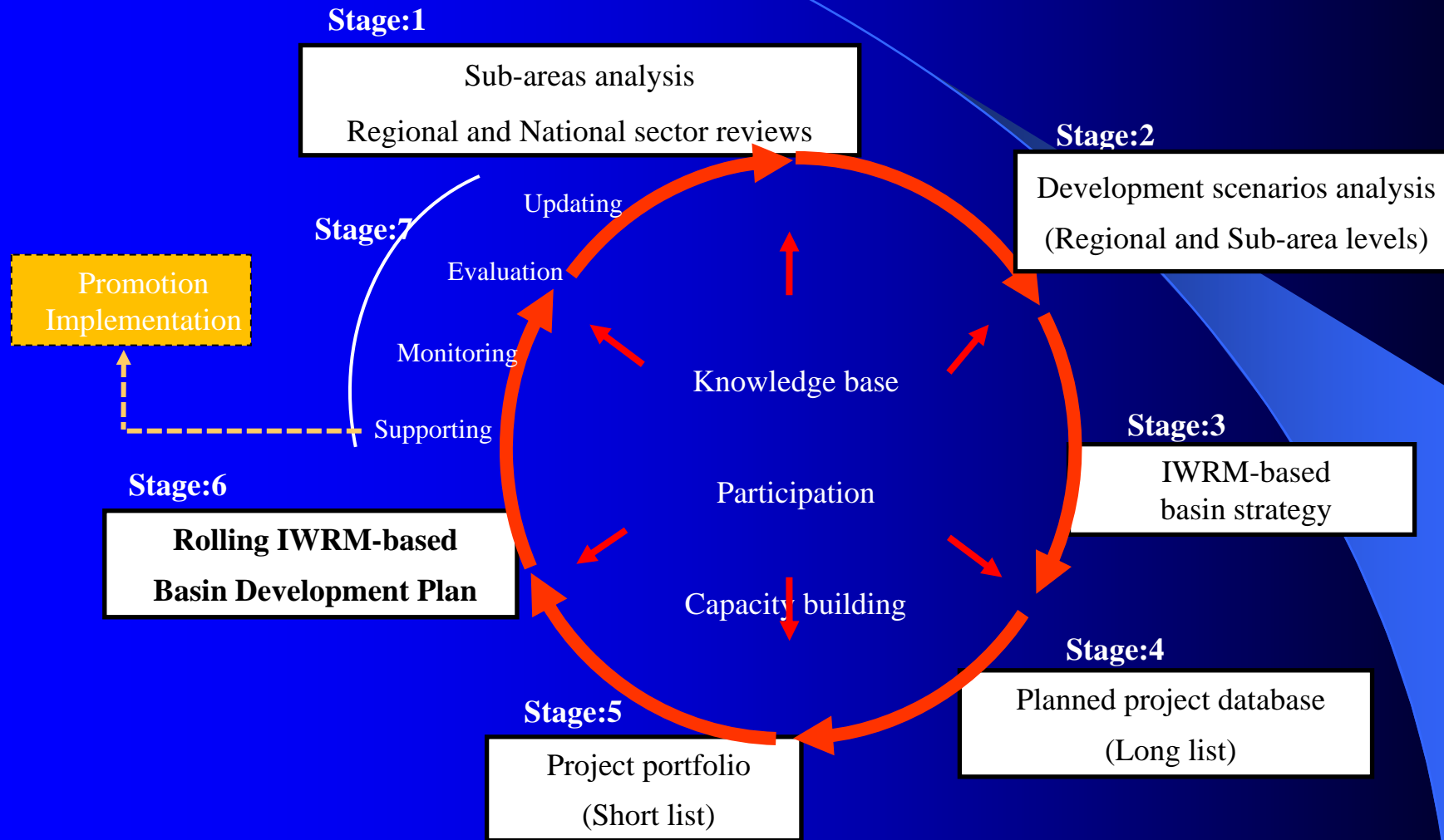
Basin Development Plan

Basin Development Plan is defined as *the joint participatory general planning tool and process that the Joint Committee would use as a blueprint to identify, categorize and prioritize the projects/programmes to seek assistance for and to implement the plan at the basin level*

In this planning process and identification there is *emphasis and preference on joint and/or basin-wide development projects and basin programmes*



BDP Planning Cycle



Types of BDP Projects

- 1. Joint projects and programmes of the four riparian states of the LMB***
- 2. Trans-boundary projects, or suites of complementary projects, between two or three riparian states***
- 3. National projects or suites of projects, or land and water policies with significant or cumulative basin-wide implications***

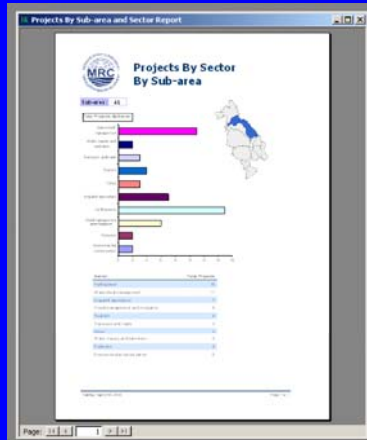
(MRC Strategic Plan 2006-2010)

Categories of BDP Projects

- 1. Enabling development being improvements to resource management practices and regulatory and trading conditions***
- 2. Infrastructure developments being civil, mechanical or electric engineering-based developments***
- 3. Non-structural development being investments in developments other than infrastructure, such as extension programmes and flood preparedness***

(MRC Strategic Plan 2006-2010)

Existing BDP Project Database



- PINs of 69 joint , 264 national and 68 MRCS projects and programmes are in BDP project database
- Several projects are currently being implemented with supports from various development partners or prepared for implementation

Database will be updated and reviewed at regular intervals

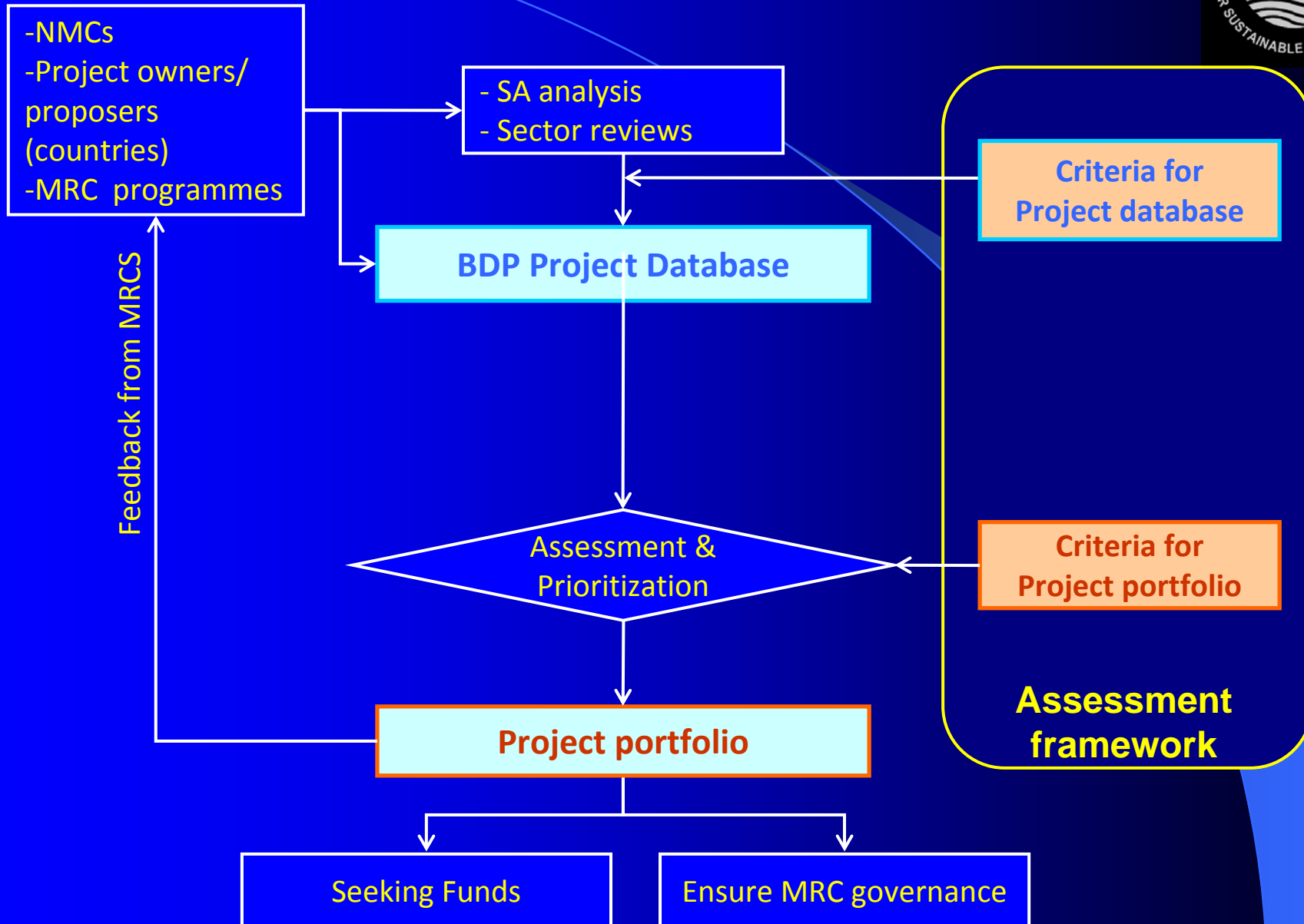
Existing Project Classification and Ranking criteria

- 1) Harmony with Strategic Directions for IWRM in the LMB
(Consistency with entity of strategy elements and positive support of at least one strategy element..)
- 2) National priority and support from the member countries
- 3) Potential value, costs, side effect, risks
(Assessment in economic, social and environmental aspects including synergies with related projects and risk of duplication of efforts)
- 4) Completeness of decision basis (costs and benefits, public participation..)
- 5) Implementation aspects (institutional framework, resources, interface with national planning..)

Current activities

- **All significant projects are being inserted in the BDP Database**
- **Existing screening and ranking criteria are being reviewed and revised to facilitate the priority ranking of projects in the project portfolio**
- **Compliance with emerging IWRM-based Basin Strategy will be important criteria for the shortlisting of projects in the project portfolio**

Work flow for project portfolio



BDP Project Database



Purpose

Compile, in principle, all water and related resources projects with PIN in the region including “Existing”, “On-going”, “Planned” and “Proposed” projects.

Contribute to Scenario development & assessment and Project Portfolio formulation

Criteria

Title	Proposed Criteria	Tools/references
<i>Criteria 1</i>	<i>Water and related resources development projects (Hydropower, Irrigation, Flood mitigation, Navigation, Fisheries, Water supply, Watershed management)</i>	BDP Development Sectors
<i>Criteria 2</i>	<i>Sufficient information available in PIN and implementing entity identified</i>	National/local plans or ToR and MRC documents

Project Portfolio

Best possible mix of developments to attain as far as possible the MRC development objectives within the 20-year time frame

Project portfolio might consist of those projects that contribute to raising the development potential of the basin and safeguarding the environment

Prioritization of projects will be undertaken on the basis of realizing the greatest equitable benefits within the short-term, moderated by political preference, implementation capacity etc

Project portfolio



Purpose

Compile list of screened and prioritized projects in line with IWRM based basin strategy and criteria to be agreed by member countries

Contribute to part of the IWRM-based Basin Development Plan

Funds raising and ensuring MRC governance

Criteria

Title	Proposed Criteria	Tools/references
<i>Criteria 1</i>	<i>Project complies with IWRM-based basin strategy</i>	IWRM based basin Strategy
<i>Criteria 2</i>	<i>Project concept is sound (economically beneficial, socially just, environmentally sound and technically feasible)</i>	DSF, SEA& SIA and IBFM
<i>Criteria 3</i>	<i>Significant project with likely trans-boundary implications</i>	DSF, SEA& SIA and IBFM
<i>Others</i>	<p>Possible criteria for priority ranking of projects within the project portfolio include:</p> <ol style="list-style-type: none"> <i>1)Project is a priority for one or more member states</i> <i>2)Project supports the formulation of a balanced portfolio in terms of sector representation and realizing the greatest equitable benefits to each member state in the near term</i> <i>3)Project is not constrained by resources limitations, implementation capacity and compliance with the water utilization procedures</i> 	National Plans and other relevant documents

Thank you