



Methodology of NAPA Development

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NAPA Preparation Process

- ❖ NAPA prep process in the form of sequential steps is virtually its methodology (Sec E of the NAPA Guidelines)
- ❖ Setting up of a National NAPA Team
- ❖ National team will assemble a multidisciplinary team, who will:
 - ❖ review national & UN dev-related documents & synthesize information on CC impacts
 - ❖ conduct participatory assessment of VIs where CC causes increase in associated risks
 - ❖ Identify key adaptation measures, complementary to national development priorities & other MEAs
- ❖ Development of proposals for priority activities
 - ❖ Identify & rank country-driven criteria for selecting priority activities
 - ❖ Organize national/sub-national consultations for proposal ideas to develop a short list
 - ❖ Identify activities which may include capacity building & policy reform



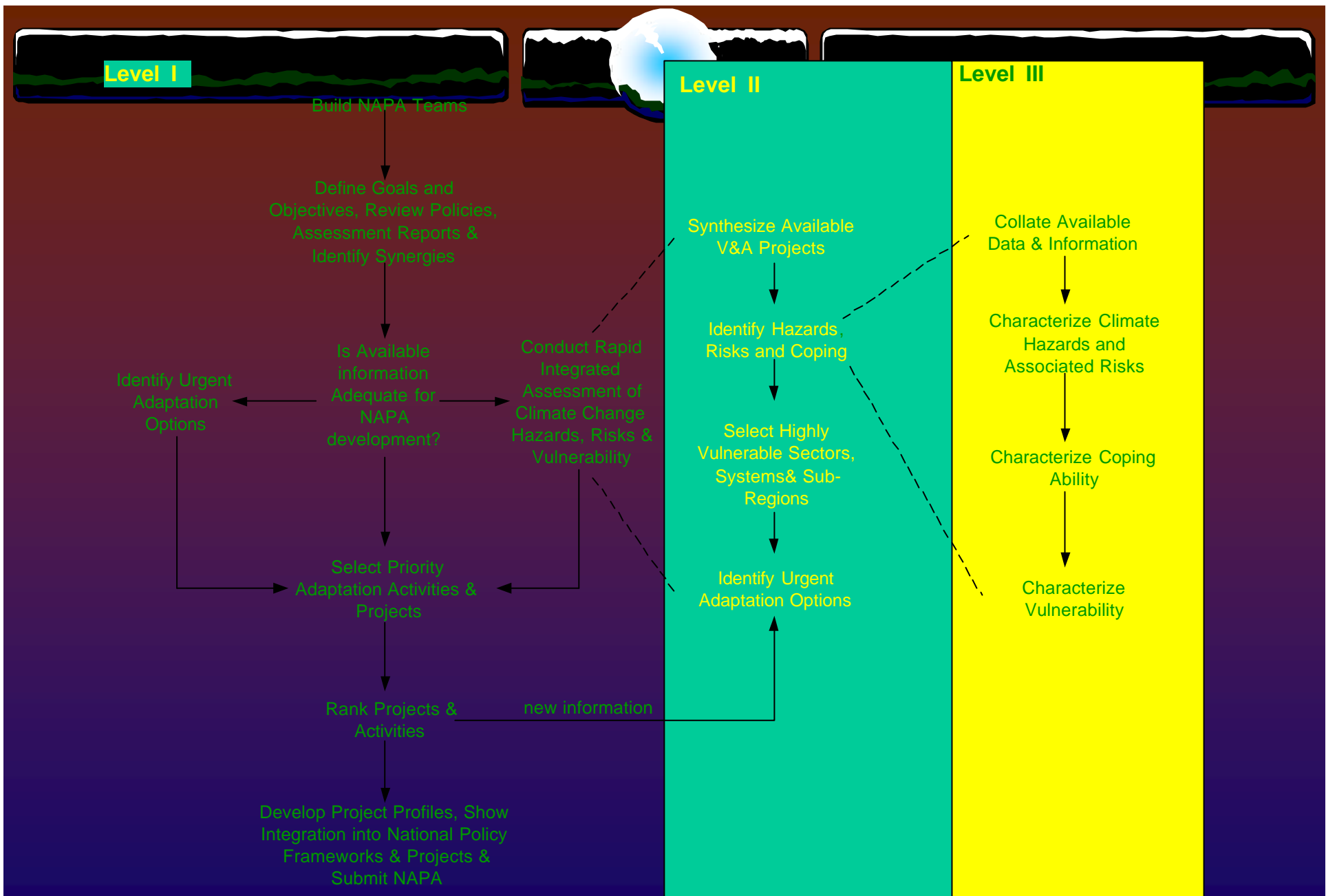
NAPA Prep Process (contd)

- ❖ Select priority activities, based on agreed criteria
- ❖ Propose project profiles using the format (2-3 p):
 - ❖ Title:
 - ❖ Rationale/Justification
 - ❖ Description: Obj & activities, Inputs, Short-term outputs, Potential long-term outcomes
 - ❖ Implementation: Inst arrangem, Risks/Barriers, E & M, Fin res
- ❖ NAPA will have the structure as in sect F.
- ❖ Public review & revision
- ❖ Final review
- ❖ Govt endorsement & submission
- ❖ Public dissemination of the NAPA document



Methods of NAPA Preparation

- ❖ Three methods laid out in the Guidelines:
 - ❖ Content analysis for synthesis
 - ❖ Participatory method
 - ❖ Criteria-based ranking and prioritization of NAPA activities

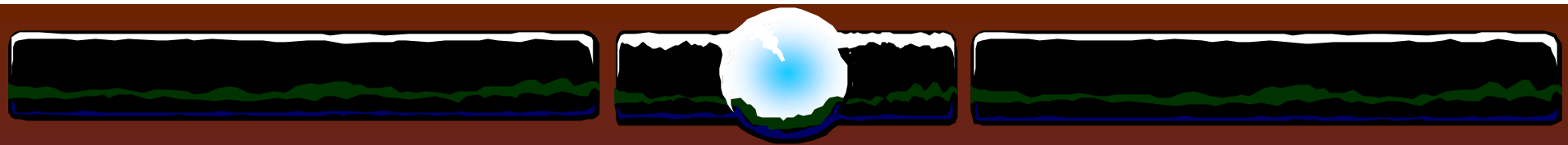


Main steps in a participatory process of developing NAPA; Where sufficient inf is available, the LDCs can proceed under Level I; otherwise they would collect data and synthesize by including steps under Levels II and III.



Participatory Method

- ❖ Why ? Structural inequities reinforce Vs of the LDC poor to CCV & CCI
 - ❖ To ensure procedural justice now to ensure distributive justice in the implementation phase
- ❖ How ? Bottom-up all the way:
 - ❖ Participatory assessment of vulnerabilities
 - ❖ Internalizing the Indigenous Knowledge in the process
 - ❖ Participatory prioritization & ranking of NAPA activities
 - ❖ Validation of the draft NAPA
 - ❖ Public dissemination of the NAPA



Criteria for Ranking & Prioritization

Guiding elements	Criteria	Applied to (areas)
Participatory	Level of damage	Loss of life & livelihood
Multidisciplinary	Poverty reduction	Human health
Complement. approach	Synergy with MEAs	Food Security & Agr
Sustainable dev	Cost-effectiveness	Water resources
Gender equality		Infrastructure
Country-driven		Cultural heritage
Sound env mngt		Biodiversity
Cost-effectiveness		Land mngt & forestry
Simplicity		Other env amenities
Flexibility of Procedure		Coastal zones



What Methods for Prioritization?

- ❖ Cost-Benefit Analysis (CBA)
- ❖ Cost-effectiveness analysis (CEA)
- ❖ Multi-criteria Analysis (MCA)
- ❖ Others

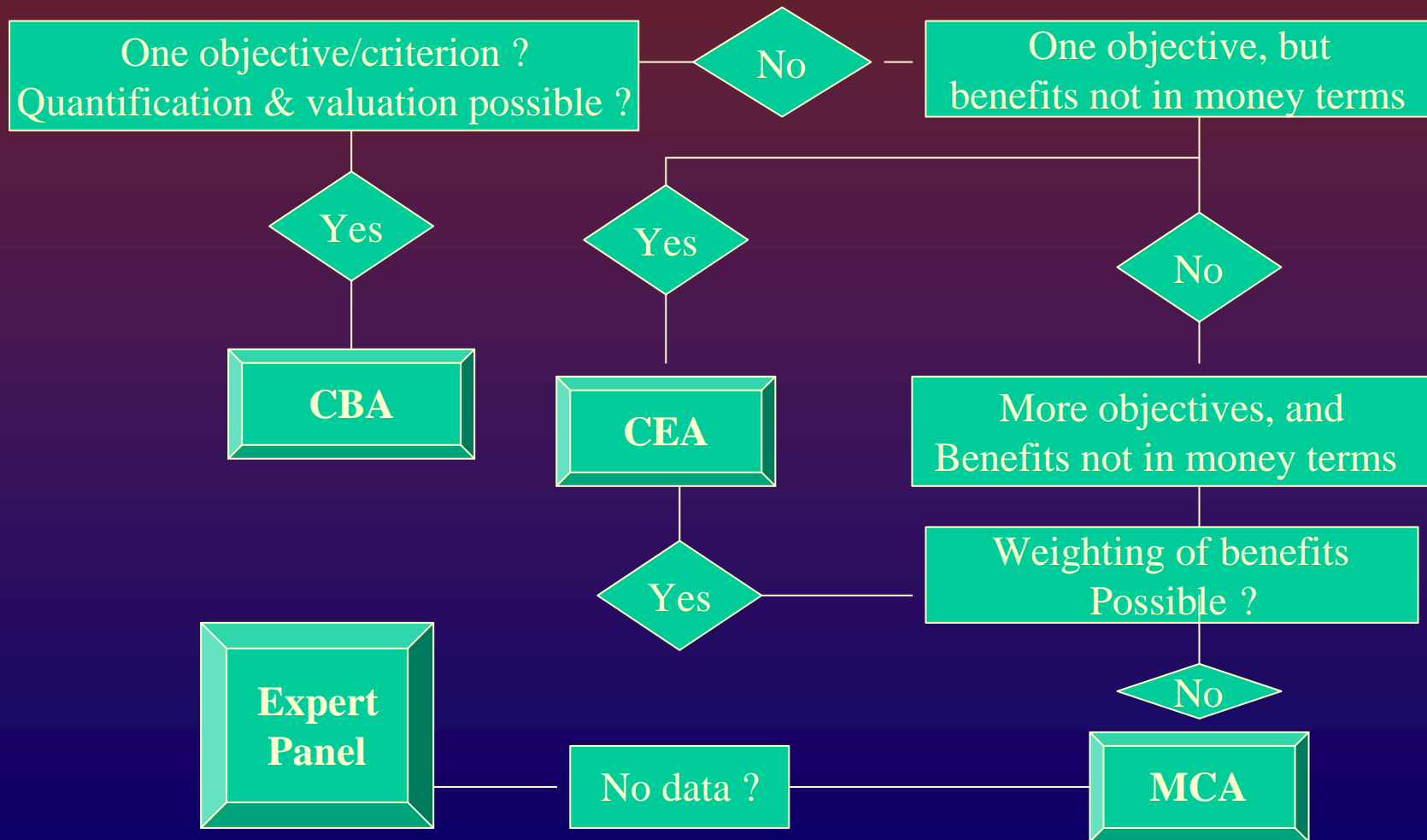


Pros & Cons of the Methods

Cost-benefit analysis (CBA)	Allows comparison bet sectors	Heavy on quantitat data
Cost-effectiveness analysis (CEA)	Provides budget estimate	Provides ranking only
Multicriteria analysis	Allows more criteria & particip approach	Manipulation easy, provides ranking only
Expert Judgement	Flexibility	Subjective

What method to use when?

$$\text{Quantity} \times \text{Price} = \text{Value}$$





Role of the Multidisciplinary Team

- ❖ Where does the team fit in ? What is their role ?
- ❖ Is the role simply of a facilitator and synthesizer of public inputs? Or, something more?
- ❖ It looks – somewhere in between:
 - ❖ Expert inputs as value addition - to be grounded in public consultations until final validation
 - ❖ Expert inputs will be required in
 - ❖ Prioritization and ranking of NAPA activities
 - ❖ Development of 2-3 page Project Profiles of each prioritized activity as the ultimate outcome of the NAPA process.
- ❖ Effective coordination of the existing Institutional mechanism of NAPA - needs to discuss thread-bare

