

The MRC Regional Stakeholder Forum

14th – 15th December 2017

Vientiane, Lao PDR



MRC Council Study – The Council Study Design

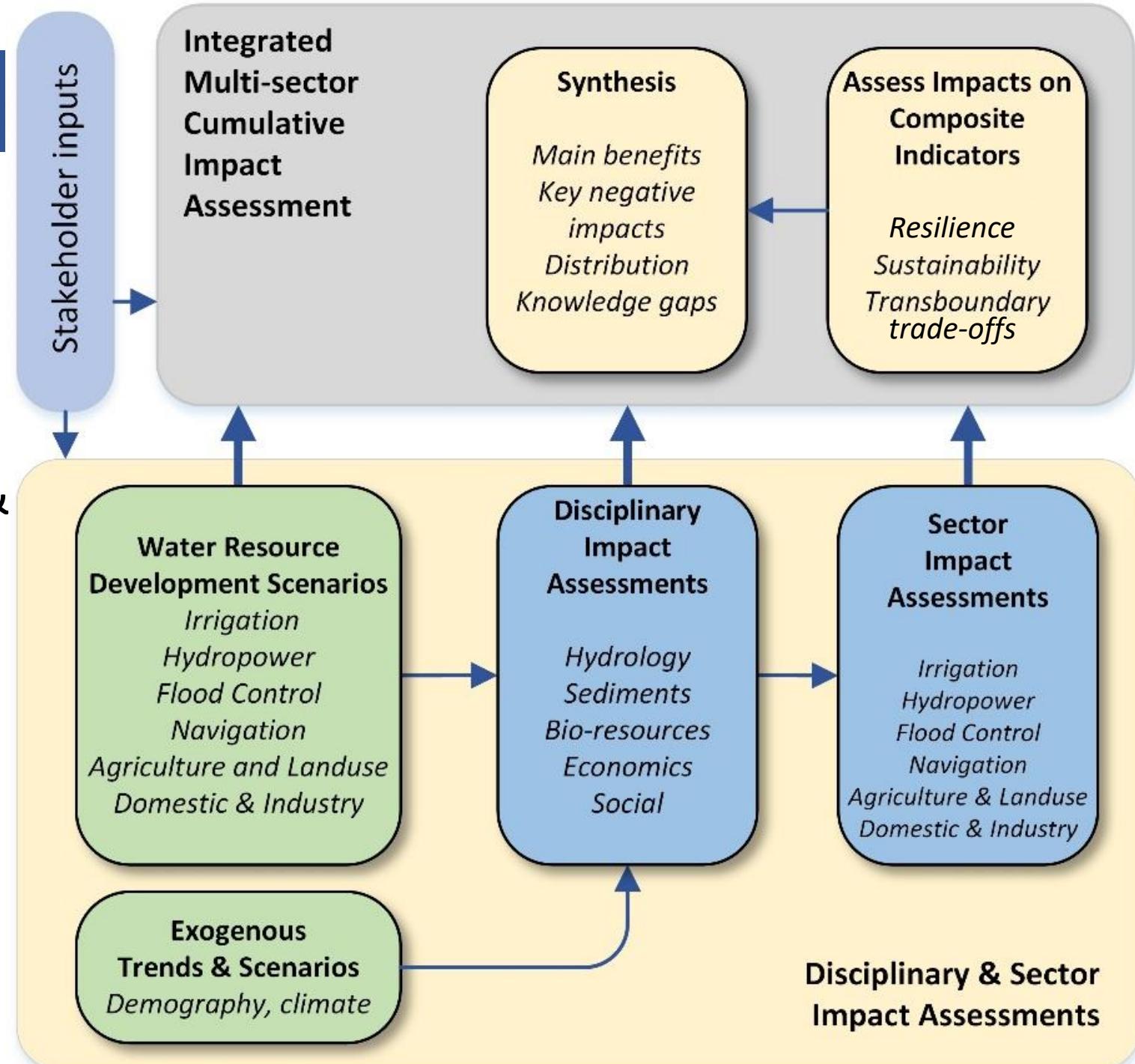
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1. Council Study Design

Principle steps:

1. MCs define scope & scenario
2. Thematic teams:
Data describing status quo
3. Disciplinary teams: Method &
Assess main scenarios
4. Presentation to MCs
5. Disciplinary teams:
Assess sub-scenarios
6. Thematic team: Synthesis
7. Multiple iterations with MCs



2. Scenarios: Main Development Scenarios

2. Scenarios: Subs-scenarios on Agriculture and land use change

Scenario	Level of Development for water-related sectors						Climate
	ALU	DIW	FPF	HPP	IRR	NAV	
M3	Planned	2040	2040	2040	2040	2040	More seasonal
CC	Development Scenario 2040						
A1	Planned Development 2040 without ALU	2007	2040	2040	2040	2040	More seasonal
A2	High level ALU implementation	HIGH	2040	2040	2040	2040	More seasonal

2. Scenarios: Sub-scenarios on Irrigation

Scenario	Level of Development for water-related sectors						Climate
	ALU	DIW	FPF	HPP	IRR	NAV	
M3	Planned	2040	2040	2040	2040	2040	More seasonal
CC	Development Scenario 2040						
I1	Planned Development 2040 without IRR	2040	2040	2040	2040	2007	More seasonal
I2	Planned Development 2040 with IRR HIGH	2040	2040	2040	2040	HIGH	More seasonal

2. Scenarios: Agriculture & Land use change Scenarios

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Scenario	Level of Development for water-related sectors						Climate
	ALU	DIW	FPF	HPP	IRR	NAV	
M3 Planned	2040	2040	2040	2040	2040	2040	More seasonal
CC Development Scenario 2040							
F1 Planned Development 2040 without FPF	2040	2040	2007	2040	2040	2040	More seasonal
F2 Planned Development 2040 with FPF2	2040	2040	FPF2	2040	2040	2040	More seasonal
F3 Planned Development 2040 with FPF3	2040	2040	FPF3	2040	2040	2040	More seasonal

2. Scenarios: Agriculture & Land use change Scenarios

Scenario	Level of Development for water-related sectors						Climate
	ALU	DIW	FPF	HPP	IRR	NAV	
M3 Planned Development	2040	2040	2040	2040	2040	2040	More seasonal
CC Scenario 2040							
H1 a Planned Development 2040 without HPP	2040	2040	2040	2007	2040	2040	More seasonal
H1 b Planned Development 2040 (Chinese and tributary dam and No Mainstream dam)	2040	2040	2040	HPS1	2040	2040	More seasonal
H3 Planned Development 2040 with HPS3	2040	2040	2040	HPS3	2040	2040	More seasonal



Thank you

