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BioRA DSS Workshop

Recap and Way Forward 2016

BioRA DSS Technical Workshop
Phnom Penh, Cambodia
15-19 February 2016

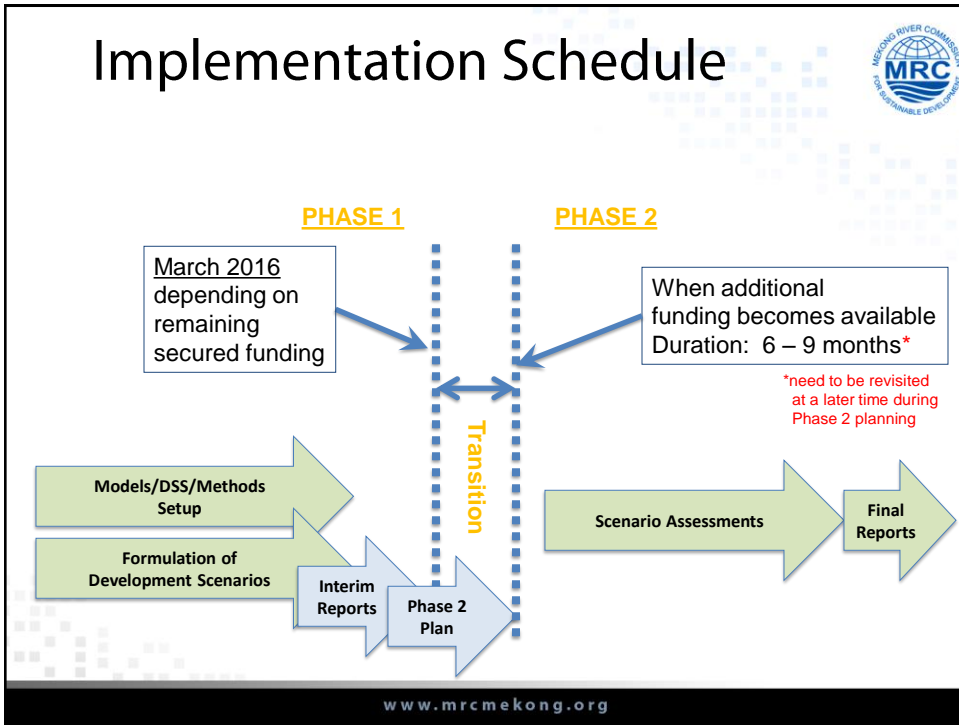
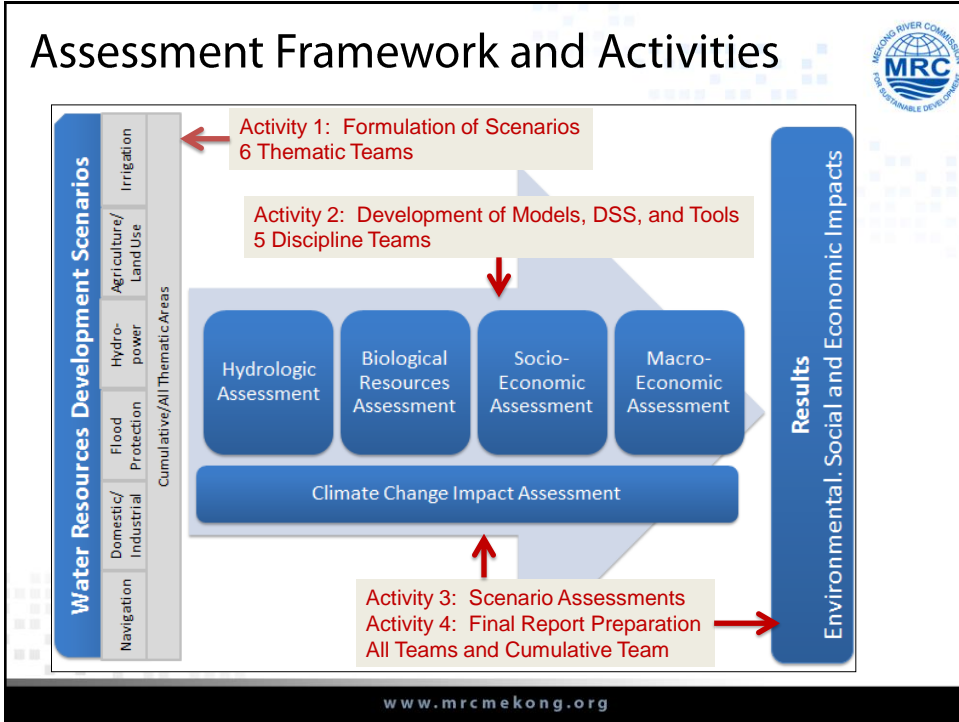
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Workshop Objectives



Workshop Objective	Accomplishment	Way Forward 2016
Knowledge Transfer - Technical Report	MCs better and more in-depth understanding of the report contents and DSS	Continue to use it/practice with it
Knowledge Transfer – DSS		<p>BioRA DSS Regional Users Group – continue to share DRIFT user experience/questions</p> <p>BioRA DSS/DRIFT focal point/MC BioRA DSS/DRIFT discipline experts/MC</p> <p>Additional “hands-on” experience</p>
DSS Testing	DSS further tested with a number of changes/adjustments in the response curve identified	<p>Final Calibration of DSS for FA 1-3, and FA 5 once model outputs are ready</p> <p>Development and Calibration of DSS for FA5, FA6, FA7, and FA8</p>
Compilation of Comments – Technical Report and DSS	Comments compiled	<p>Finalize Interim Reports (March 2016)</p> <p>New Version of DSS (March 2016)</p>

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Finalizing Interim Reports



- Bioresource Assessment Interim Report (Three Volumes)
 - Volume 1: Specialists' Report
 - Volume 2: Guide to Viewing and Updating the BioRA DSS
 - Volume 3: Preliminary Calibration Report
- Need Comments (Now) and Address the Comments
- 7th RTWG Meeting (Tentative 10-11 March 2016)
 - Present Progress Status in Finalizing Interim Reports
 - Discuss/Resolve any Issues

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Completion of BioRA DSS



- Revised Version as a Result of this BioRA DSS Workshop (March 2016)
- Construction of Response Curves and Calibration for FA6, FA7, FA8 (June 2016 – **most likely will be postponed**)
- Scenario Assessments Using BioRA DSS (July – December 2016)
- Final BioRA Report (December 2016)

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Potential End Game Scenarios



- Council Study Phase 2 Delayed Indefinitely
 - Partial Version of BioRA DSS Completed
 - Partial knowledge on LMB ecosystem captured in the DSS remains extremely valuable for improving capacity to understand ecosystem dynamics and impacts
 - MRC may apply DSS on as need basis on limited area outside of the Council Study (sub-regional or national projects) knowing results will be preliminary
- Council Study Phase 2 Partially Implemented
 - Full Version of BioRA DSS Completed
 - Full knowledge on LMB ecosystem captured and validated in the DSS is extremely valuable for improving capacity to understand ecosystem dynamics and impacts
 - MRC may apply DSS on as need basis outside of the Council Study

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Potential End Game Scenarios



- Council Study Phase 2 Fully Implemented
 - Full Version of BioRA DSS Completed
 - Full knowledge on LMB ecosystem captured and validated in the DSS is extremely valuable for improving capacity to understand ecosystem dynamics and impacts
 - Full version applied to determine positive and negative impacts of water resources developments under the Council Study
 - MRC may also apply DSS on as need basis outside of the Council Study

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Mekong BioRA DSS Regional Users Group – What Can We Do?



End Game Scenario	Level of Influence	Talking Points
Council Study Phase 2 Delayed Indefinitely	Potentially High	<ul style="list-style-type: none"> - BioRA DSS will extend the capability of the MRC DSF in terms of impact assessment tools - BioRA DSS is a good learning tool about the LMB ecosystem, therefore enhance knowledge and capacity
Council Study Phase 2 Partially Implemented	Potentially High	
Council Study Phase 2 Fully Implemented	Low because budget is more limiting	

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Thank You



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