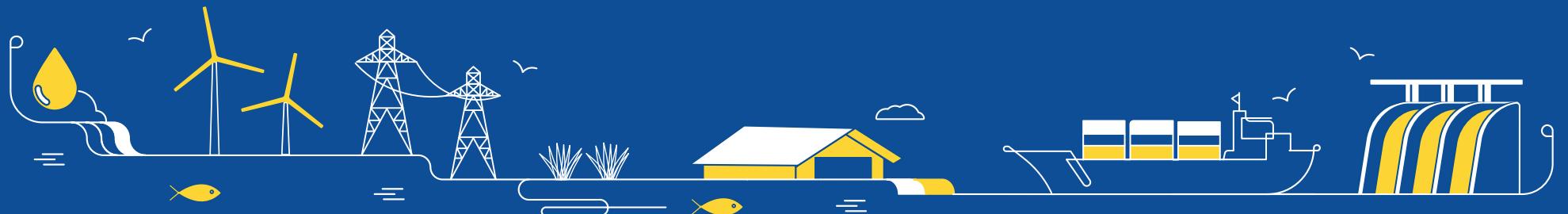




14th Regional Stakeholder Forum

Information Sharing for Transparency and Trust

Session 4: Mekong Hydropower Projects



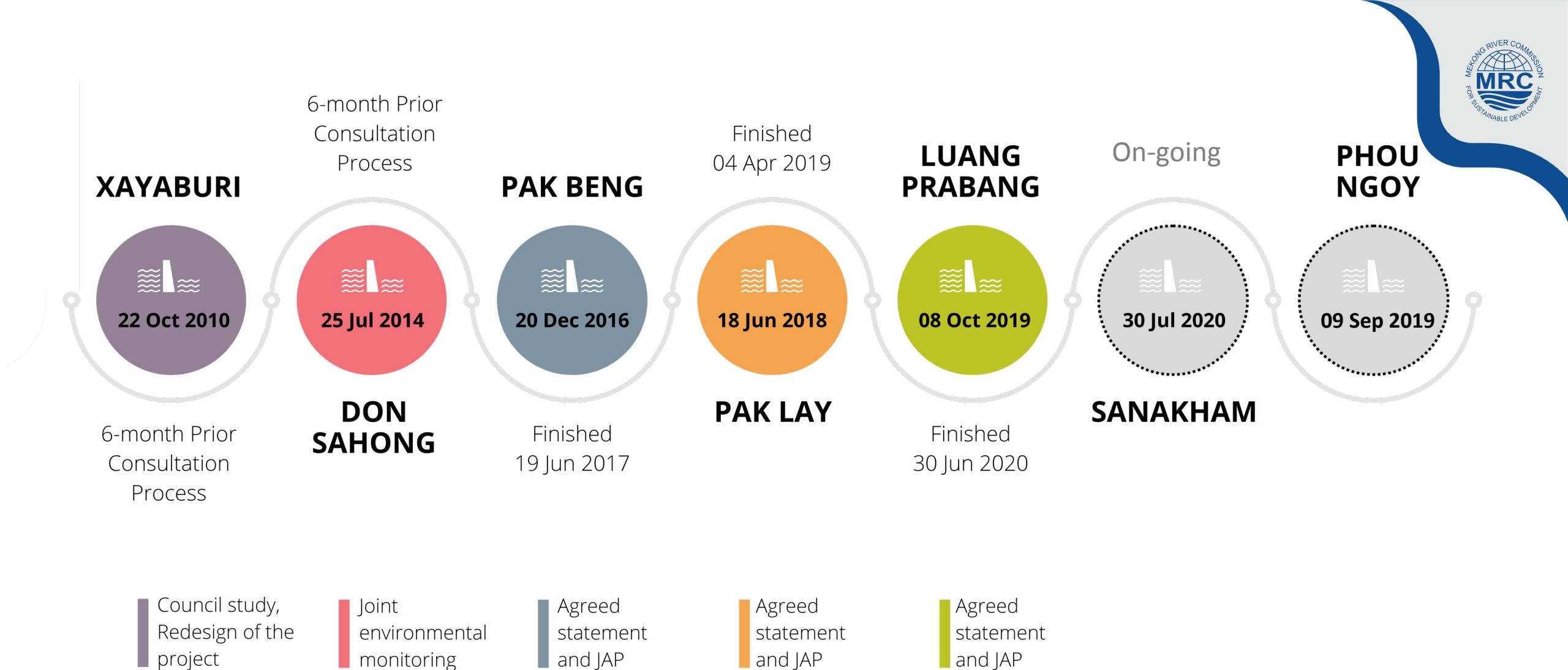
14th Regional Stakeholder Forum (RSF)
12 June 2024, Vientiane Capital, Lao PDR



MRC Prior Consultation Process and Joint Action Plan: An overview

Mr Sophearin Chea, Chief River Basin Planner
Planning Division, MRC Secretariat





JAP for PBHPP and PBLHPP agreed on 04 April 2019

What is Prior Consultation?

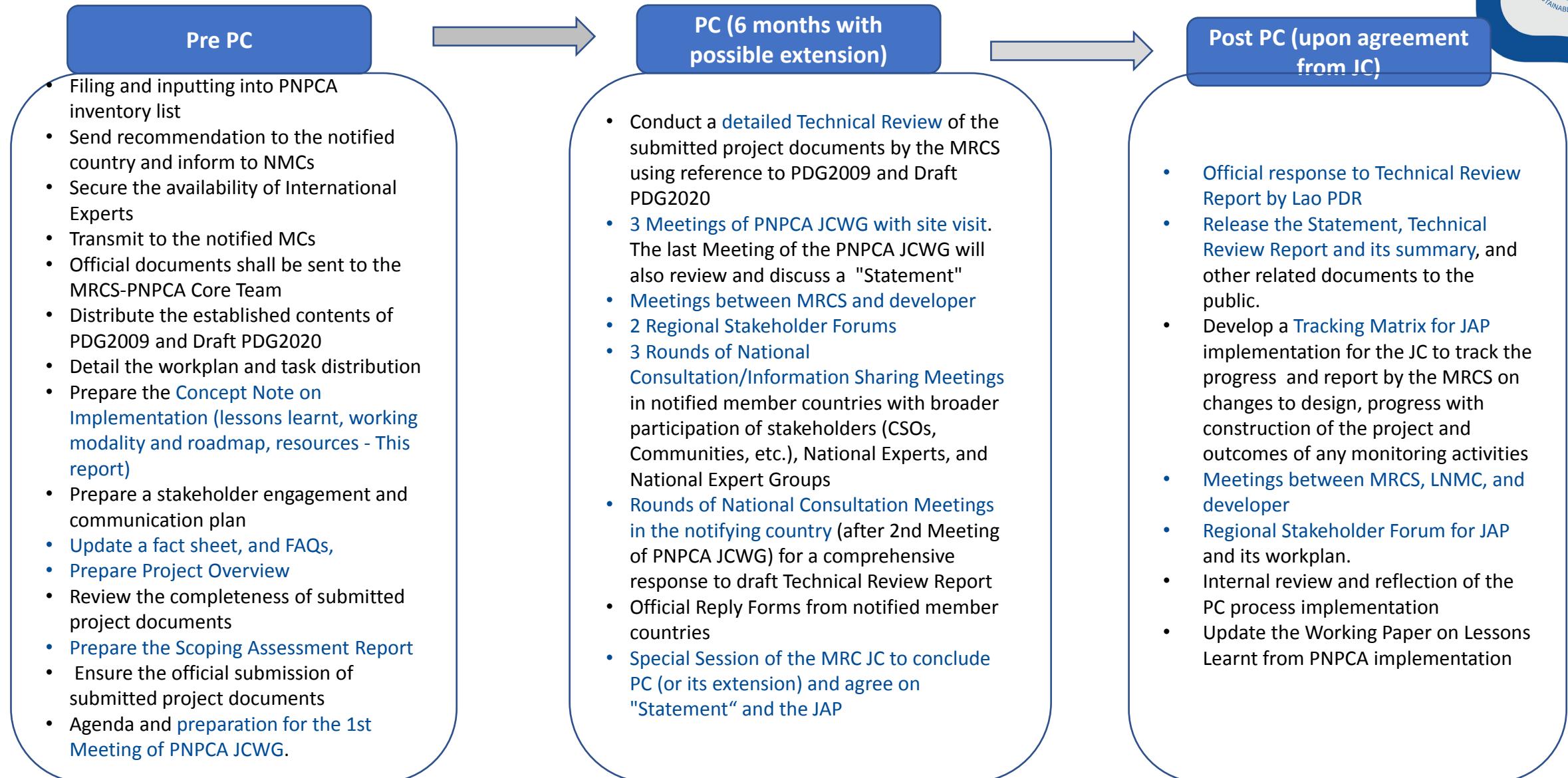
*Prior consultation is **neither a right to veto** the use **nor unilateral right** to use water by any riparian without taking into account other riparian's rights.*

It is a **6-month** process, but can be extended by the MRC Joint Committee.

*It is about adapting the proposed use to make it more **reasonable** and **equitable**.*



Prior Consultation Implementation Process



Comments and recommendations in the TRR

- Hydrology and hydraulics
- Sediment transport and river morphology
- Water quality and aquatic ecology
- Fisheries and fishpass
- Navigation
- Dam safety
- Socio-economic issues



Mekong River Commission
Cambodia • Lao PDR • Thailand • Viet Nam
For sustainable development

Procedures for Notification, Prior Consultation, and Agreement (PNPCA)



TECHNICAL REVIEW REPORT

Prior Consultation for the Proposed Pak Beng Hydropower Project

Prepared by the Mekong River Commission Secretariat
June 2017



Mekong River Commission
FOR SUSTAINABLE DEVELOPMENT

Procedures for Notification, Prior Consultation, and Agreement (PNPCA)



TECHNICAL REVIEW REPORT

Prior Consultation for the Proposed Pak Lay Hydropower Project

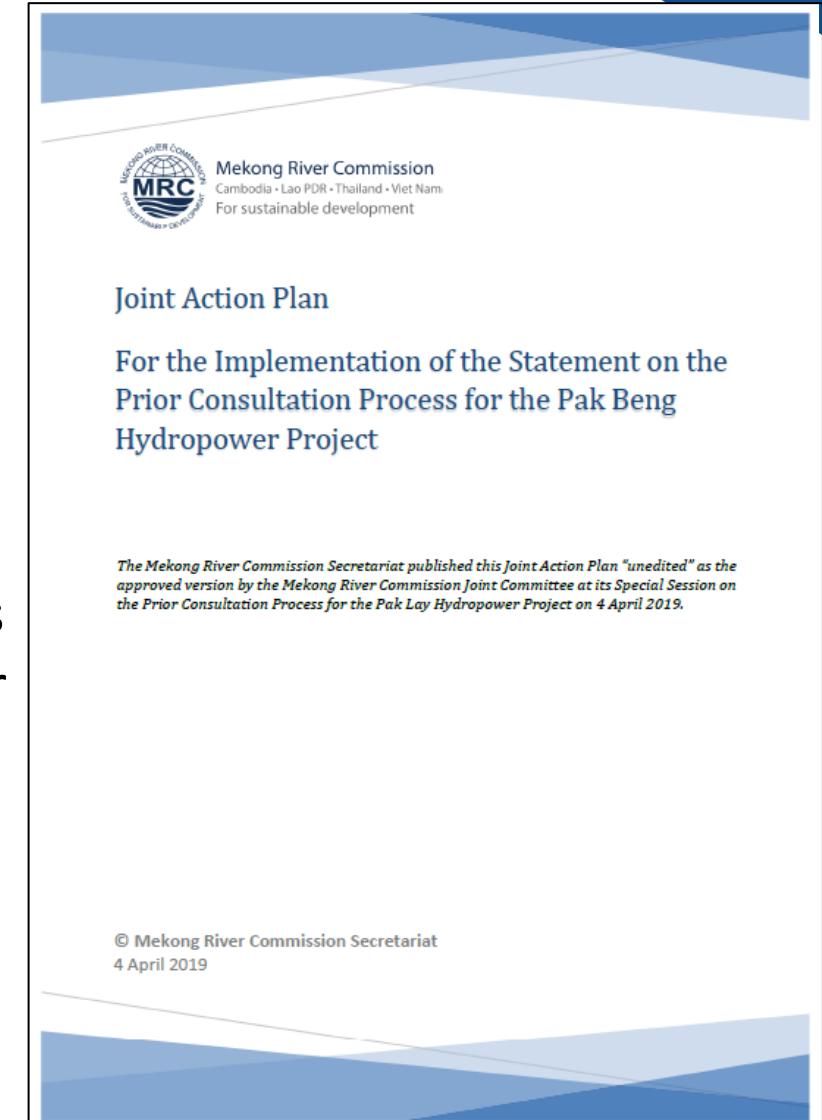
Prepared by Mekong River Commission Secretariat
15 March 2019

JAP implementation is based on the development stage of the project

- **Phase 1: Initiation (right after JAP approved)**
 - *Focus on modality and resources to implement it*
- **Phase 2 Project Design (period between after JAP approved and construction)**
 - *Explore measures that may further improve project design and operations of the project, and address concerns raised during the PC process*
- **Phase 3: Construction (during construction)**
 - *Aim at appraising progress, monitoring of impacts during construction and having inputs into any design changes*
- **Phase 4: Operation (during operation)**
 - *Will include agreement by the JC on a set of monitoring and reporting parameters for the operational phase of the project*

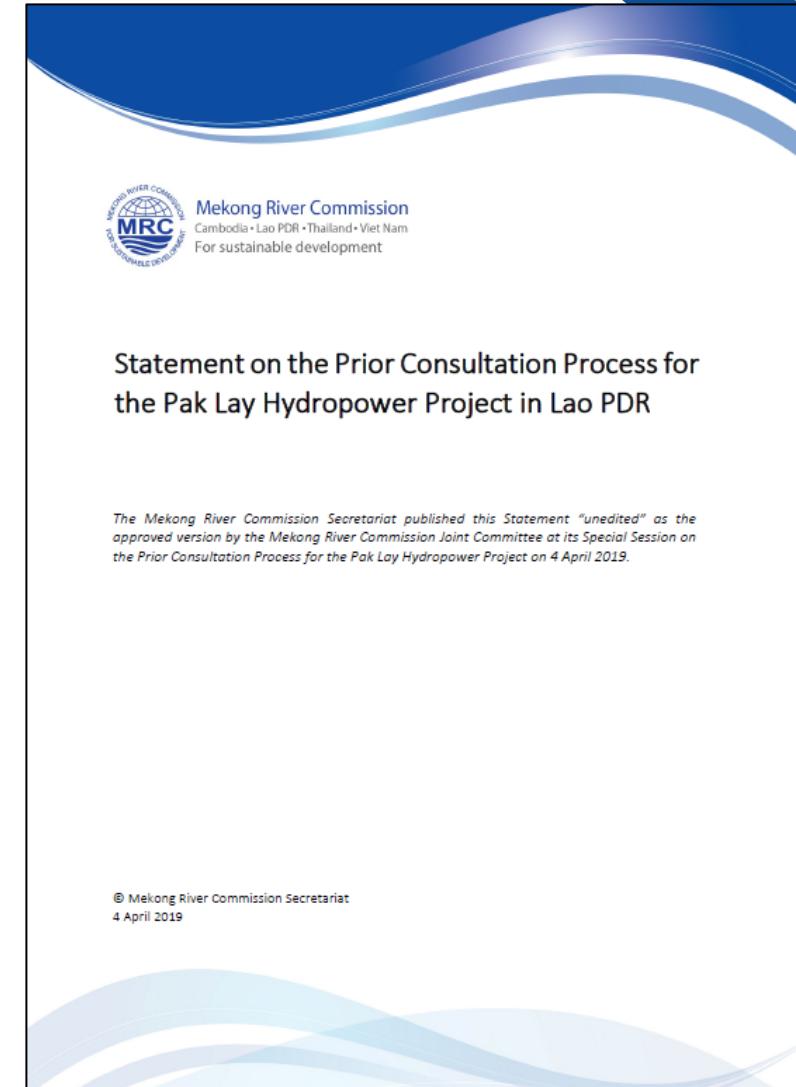
Key issues highlighted in Statement/JAP for PBHPP:

1. Address potential effects to upstream and downstream hydraulics and hydrology
2. Improve the sediment transport through the headpond/in-channel storage and water management
3. Improve upstream and downstream fish passage
4. Gain a better understanding of potential transboundary socio-economic impacts
5. Minimise potential impacts on the freedom of navigation
6. Consider establishing a communication channel to get the inputs into the ongoing design and development of the PBHPP together with MRC's support
7. Gain a better understanding of the potential impacts of the PBHPP
8. Monitoring
9. Information sharing



Key issues highlighted in Statement/JAP for PLHPP:

1. Addressing the impacts of the changed hydrology
2. Increasing the transport of sediment through the head pond
3. Improving the fish passage facilities
4. Gaining a better understanding of potential transboundary socioeconomic impacts
5. Improving the design of the dam safety features
6. Increasing the safety of the navigation facilities
7. Maintaining a communication channel to get the inputs into the ongoing design and development of the PLHPP together with MRC's support
8. Gaining a better understanding of the potential impacts of the PLHPP
9. Monitoring
10. Information sharing





Thank you!

