

Annex IV

Deliverables: List of Main Thematic, Supporting and Technical Reports

List of Main Thematic, Supporting and Technical Reports

a. Main Thematic Reports

- Cumulative Positive and Negative Impacts of the Selected Water Resources Developments and infrastructure on the Social, Environmental and Economic Conditions of the Lower Mekong River Basin and Policy Recommendations.
- A Thematic Report on the Positive and Negative Impacts of Irrigation Development on the Social, Environmental and Economic Conditions of the Lower Mekong River Basin and Policy Recommendations.
- A Thematic Report on the Positive and Negative Impacts of Non-irrigated Agriculture Development and General Trends in Major Land-Use Categories on the Social, Environmental and Economic Conditions of the Lower Mekong River Basin and Policy Recommendations.
- A Thematic Report on the Positive and Negative Impacts of Domestic and Industrial Water Use on the Social, Environmental and Economic Conditions of the Lower Mekong River Basin and Policy Recommendations.
- A Thematic Report on the Positive and Negative Impacts of Flood Protection Structures and Floodplain Infrastructure on the Social, Environmental and Economic Conditions of the Lower Mekong River Basin and Policy Recommendations.
- A Thematic Report on the Positive and Negative Impacts of Hydropower Development on the Social, Environmental and Economic Conditions of the Lower Mekong River Basin and Policy Recommendations.
- A Thematic Report on the Positive and Negative Impacts of Navigation Infrastructure Development on the Social, Environmental and Economic Conditions of the Lower Mekong River Basin and Policy Recommendations.

b. Technical Reports

- Inception Report of the MRC Council Study.
- Scoping and Assessment Report of Existing Information, Data and Knowledge for the MRC Council Study.
- Hydrology Data, Modelling and Results Report for the Assessment of Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.

- Groundwater Hydrology Data, Modelling and Results Report for the Assessment of Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.
- Sediment Data, Modelling and Results Report for the Assessment of Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.
- Water Quality Data, Modelling and Results Report for the Assessment of Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.
- Fisheries Assessment of the Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.
- Environmental Assessment of the Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.
- Socio-Economic Assessment of the Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.
- Macro-Economic Assessment of the Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.
- A Climate Change Assessment of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.

c. Working Papers

- Specifications of Selected Irrigation Developments and Infrastructure for Use in Hydrological Modelling.
- Specifications and map of Selected Non-irrigation Agriculture Development and General Trends in Major Land-Use Categories in the Lower Mekong River Basin for Use in Hydrological Modelling.
- Specifications and Map of Selected Domestic and Industrial Water Use in the Lower Mekong River Basin for Use in Hydrological Modelling.

- Specifications and Map of Selected Flood Protection Structures and Floodplain Infrastructure for Use in Hydrological Modelling.
- Specifications and Map of Selected Hydropower Developments for Use in Hydrological Modelling.
- Specifications and Map of Selected Navigation Infrastructure Development.
- Data Collection Guidelines for the Integrated Basin Flow Assessment of Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin – A Report for the Council Study.
- Description and Map of Consolidated Eco-hydrological Zones and the Representatives Sites for the Integrated Basin Flow Assessment of Positive and Negative Impacts of Selected Water Resources Developments and Infrastructure in the Lower Mekong River Basin.
- Modelling Report on the Impact of Climate Change on Hydro-Climatology in the Lower Mekong River Basin.