

Challenges and solutions for Viet Nam Mekong Delta

Upstream inflows

- > 90% flow coming from upstream countries
- Upstream development: hydropower, diversion, irrigation, navigation improvement...

Challenges

- Flood & inundation
- Drought & salinity intrusion
- Acid sulfate soil
- Bank erosion & sedimentation
- Environment degradation
- Socio-eco consequences



Sea level rise

Sea level rise

Solutions:

- Cross-border WR management
- Update Delta Master Plan
- Measures for flood, drought, salinity and environment management, sediment and erosion control, measures for climate change adaptation.
- Institutional capacity (RBO+ VNMC, Decision Support sys...)