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# **IWRM in River Basins: Keys for Success in Orissa, India**

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# Initiatives for IWRM

- Creation of RBOs by national and state governments
- Workshops both at State Level & Basin level conducted for the awareness. Involving all line departments, civil society
- Stake holder participation in Irrigation Sector strengthened – Orissa Pani Panchayat(WUA), 2002 enacted.
- CAD/PIM Directorate & WALMI pursues extensive mass awareness programs

# Keys for Success

- Capacity building at state, basin level
- Overcoming knowledge gap on hydrologic behaviour of river basin on account of CC
- Increasing stakeholder participation for joint management
- Formation of Regulatory authorities for efficiency, equity in transparent manner.
- Water quality monitoring
- Introduction of DSS
- Assessment of environmental flow requirements

# Expectations from CRBOM

- Technology of enhancing water use efficiency in irrigation sector which consumes almost 90%
- Enhancement of Ground Water storage
- Coastal & River erosion control measures
- Desalination technologies for meeting water demand of costal cities

# Proposed Collaboration with CRBOM

- Sharing of experience of RBOs\
- Benchmarking indicators of Performance  
Benchmarking