



## WETLANDS MANAGEMENT FOR BIODIVERSITY AND CLIMATE PROTECTION

As of: July 2021

Wetlands play an important role in mitigating climate change and conserving biodiversity. The project contributes to improving the management of wetlands in the partner country. It promotes the institutionalisation of an ecosystem approach in four Ramsar areas and the effective implementation of the National Plan for Conservation of Aquatic Ecosystems. The projects will close the gaps in wetland management and carry out capacity development activities. These measures will contribute to the conservation of biodiversity in wetlands and their ecosystem services. At the same time, the project will improve climate resilience and the livelihoods of people living in the catchment areas of the selected sites. As part of the Corona Response Package, ecosystem-based measures are being implemented at three Ramsar sites to support sustainable livelihoods.

### State of implementation/results

- As part of the Corona Response Package, job-creating restoration and rehabilitation measures for mangrove ecosystems were initiated and training in alternative livelihoods were offered, among other things.
- In 2019, the Ramsar Convention Wetlands Inventory, Assessment and Monitoring System WIAMS was adapted for the Indian context with a handbook for wetlands managers.
- An online portal for wetlands was developed and is the public platform for knowledge exchange and a central database offering information and curriculum materials on wetlands. The portal supports the central government in meeting the wetlands management guidelines 2020 and in publishing the annual digital wetlands inventory. To this end, a Management Information System (MIS) was developed for each state / territory. The MIS was presented to the states in February 2021.
- Climate risk assessments are carried out in the Ramsar project sites. This serves to identify and

## PROJECT DATA

### Country/Countries:

Indien

### Implementing organisation:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

### Political partner(s):

- Ministry of Environment, Forest and Climate Change (MoEFCC) - India

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- Ministry of Environment, Forest and Climate Change (MoEFCC) - India
- Wetlands International South Asia (WISA)

### BMU grant:

€ 4,350,000.06

### Duration:

09/2018 till 08/2023





prioritise risks of climate change, to propose activities to increase resilience and toward capacity-building among decision-makers in understanding climate change risks and adaptation measures.

- An online-training regarding wetlands guidelines and integrated wetlands management was held for wetlands managers in Tamil Nadu in October 2020.
- A training video on counting waterbirds in the wetlands area Pong Dam was developed and shown to participants of this year's birdcount in February 2021. A short video on the significance of the Pong Dam wetlands ecosystems was produced in March 2020.
- Fact sheets on the project sites were developed: Renuka-Ji Lake, Pong Dam, Bhitarkanika Mangroves and Point Calimere Wildlife and Bird Sanctuary. They support local stakeholder engagement by communicating the values of and threats to the wetlands ecosystems. In addition, the MoEFCC, GIZ and others produced an information booklet on all 42 Ramsar sites in India.

