



Enhancing sustainability of the transboundary Cambodia – Mekong river delta aquifer



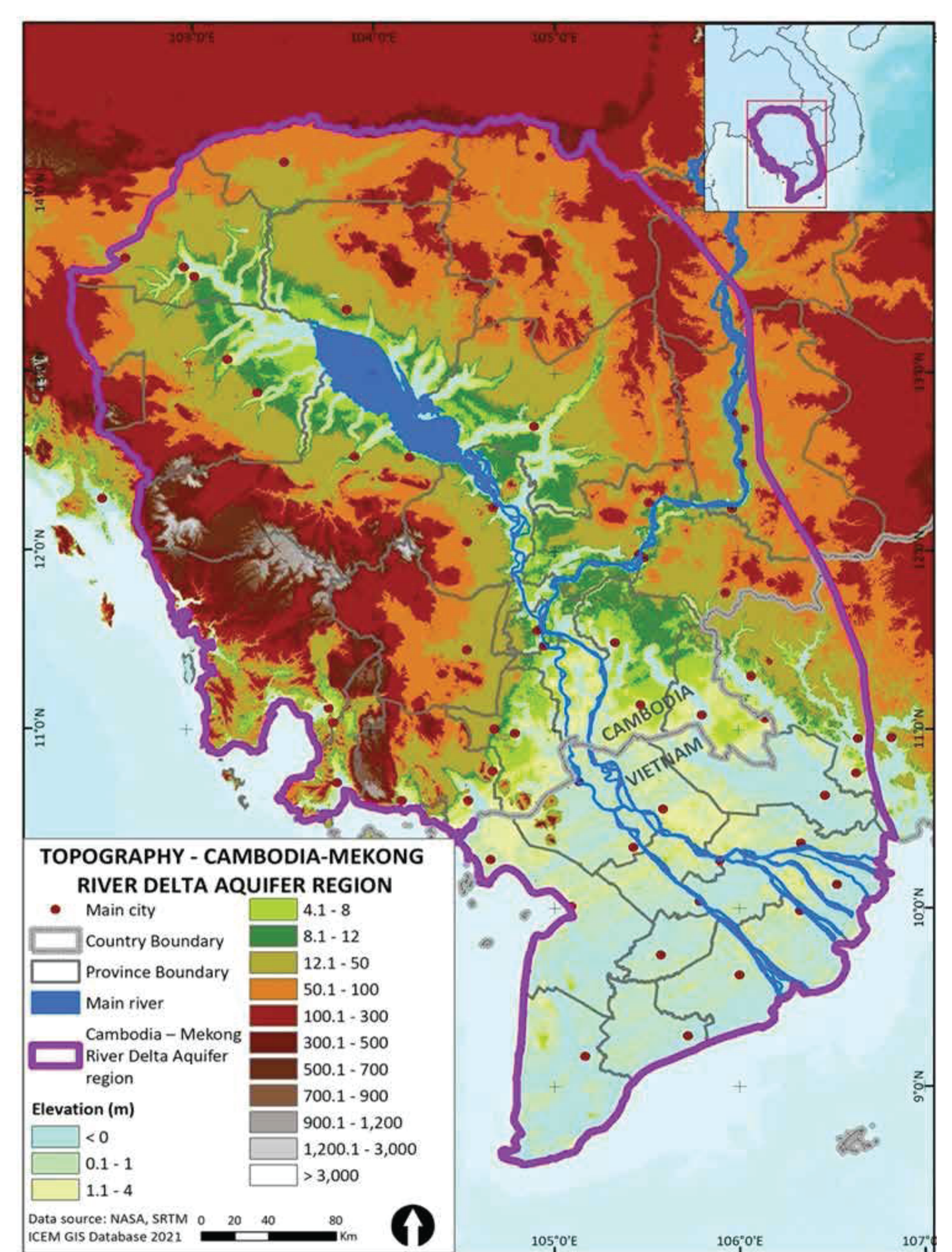
© IUCN Viet Nam

Project summary

The Cambodia-Mekong River Delta Aquifer (CMDA) project is Southeast Asia's largest Transboundary Aquifer Integrated Waters Project funded by Global Environment Facility (GEF). It is a five-year comprehensive program to ensure sustainable groundwater management across the shared aquifer system of Cambodia and Viet Nam. The critical initiative represents phase one of a three-phase effort, with the potential for expanded GEF funding in subsequent phases to action the solutions developed through this essential transboundary cooperation.

Project objective

To strengthen environmental sustainability and water security in the Lower Mekong Basin by focusing, for the first time, on improved governance and sustainable utilization of the Cambodia-Mekong River Delta Transboundary Aquifer.



Source: ICEM, 2021

The boundaries and names shown and the designations used on this/these map(s) do not imply the expression of any opinion whatsoever on the part of FAO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries. Dashed lines on maps represent approximate border lines for which there may not yet be

Objectives

- 1 Conduct a Transboundary Diagnostic Analysis (TDA) to build consensus among countries on key aquifer concerns.
- 2 Develop and implement pilot projects to test options such as groundwater recharge and trade-off mitigation strategies.
- 3 Strengthened transboundary aquifer governance through cooperative mechanisms and agreements.
- 4 Develop a Strategic Action Plan (SAP) to enhance aquifer governance and foster transboundary cooperation and stakeholder participation.
- 5 Establish mechanisms for monitoring, gender mainstreaming, and transboundary coordination to ensure the project's long-term sustainability.

Project duration: March 2024 - December 2028

Government partners: Cambodia's GDEP / MOE, Viet Nam's DWRM / MAE

Implementing and Lead Executing Partners: FAO and IUCN

Executing Partners: UNESCO, MERFI, national universities and institutes

Project location: Viet Nam and Cambodia

Contact:

Chief Technical Advisor – Ms. Baramidze Nana (Naniko) | Email: nana.baramidze@iucn.org

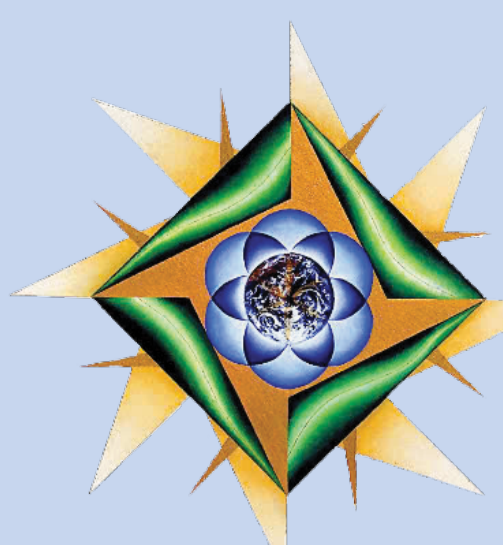
IUCN Viet Nam Coordination Office

No.91A, Cao Thang Road, Ban Co Ward, Ho Chi Minh City, Viet Nam

Website: <https://cmda.iwlearn.org/> | Fanpage: **Cambodia - Mekong River Delta Aquifer - CMDA Project**



© IUCN Cambodia



MEKONG REGION FUTURES INSTITUTE

