

## TERMS OF REFERENCE FOR CONSULTANTS

Title of Assignment	Analysis of the current situation in Marshes of Basra in South Iraq	
Location	South of Iraq	
Project name	Support the sustainable and inclusive socio-economic development in water-scarce regions of Marshes in South Iraq using the WEF Nexus approach).	
Timeframe	From: Upon signature	To: 31 <sup>st</sup> October 2023

### Background

IUCN is a global membership union, established over 70 years ago and composed of over 1,400 member-based organisations of government and civil society organisations and more than 18,000 experts. The union works to conserve the planet and its biodiversity, ensuring the sustainability and diversity of nature and ensure that any use of natural resources is equitable and ecologically sustainable. Through its Regional Office for West Asia (ROWA) and related global programs, IUCN

such as floods and droughts. Hence, there is a giant gap in knowledge about the nexus, particularly in the Marshes area.

IUCN ROWA aims to contribute to bridging this gap by applying data-driven methods to detect interlinkages among four nexus components in the Marshes area and to discover patterns and potential feedback mechanisms based on a comprehensive data set of environmental, hydroclimatic, and socio-economic data. The results will provide a solid ground for developing coherent policies and designing future programs for optimal resource management in a changing climate in Southern of Iraq.

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address climate-induced irrigation and drinking water shortages by improving the resilience of farms and land management practices and climate-proofing the underlying ecosystems in the Marshes of Southern Iraq. Phase one of the program aims to understand the water shortage and climate change in Marshes fully Iraq, as a first step toward effectively addressing its deep social and economic impacts and promoting sustainable green solutions.

## Scope of Work

IUCN ROWA seeks a qualified consultant company or individuals to support in developing a



## Monitoring, control, and validation of the work

The consultant will work collaboratively with the IUCN ROWA- water and climate change program to successfully deliver the assignment deliverables. Provisional approval of submitted deliverables shall occur at each defined milestone in the deliverables section. The consultant shall account for a minimum period of two weeks when delivering the reports for IUCN to review and accept the deliverables. The consultant is expected to hand in the final version of the deliverables

Nature of penalty clause in the contract