

# THE MARIN: Project Plan Summary

Project Title: Conservation and Restoration of Mangroves in the Coastal Blue Carbon Ecosystem of Egypt

Location: Wadi El Gemal National Park, Egypt

Duration: 2025-2035

Developer: THE MARIN (Marine Action & Research International Network)

Methodology: VM0033 v2.1 - Improved Wetland Management

## Objectives:

- Restore degraded mangrove habitats across 1,000+ hectares.
- Quantify and monitor GHG removals using approved Verra methodologies.
- Engage local communities and build climate resilience.
- Support biodiversity conservation and coastal protection.

## Components:

1. Baseline establishment and historical land-use analysis.
2. Restoration activities: planting, site prep, hydrology support.
3. Monitoring system: biomass, soil carbon, survival rates.
4. Carbon accounting and credit registration under Verra VCS.
5. Stakeholder engagement and co-benefits tracking.

## Expected Impact:

- Over 1.2 million tCO<sub>2</sub>e sequestered over 10 years.
- Job creation for local stakeholders.
- Enhanced biodiversity and ecosystem services.

For full methodology, refer to: [methodology.html](#)

For GHG tracking, see: [ghg.html](#)