



PROJECT

2017

GHAR EL MELH TUNISIA





OBJECTIVES

- Contribute to the economic, socio-cultural and ecological development of the Ghar El Melh area through the establishment of an integrated management system of available resources and good management practices.
- Build a participatory and integrated local governance system to preserve the Lagoon of Ghar le Melh

PARTNERS

- WWF NA
- Association Amis des Oiseaux (BirdLife Tunisia)
- Institut National Agronomique de Tunis, INAT Tunisie

- BirdLife Europe

- Global Water Partnership Mediterranean (GWP-Med)

- IUCN Malaga

- The Coastal Management Center of UNEP Mediterranean Action Plan (PAP/RAC)

- Institut de Recherche pour la Conservation des Zones Humides Méditerranéennes (Tour du Valat)

STAKEHOLDERS

- Stakeholder groups: (i) Farmers, (ii) fishermen, (iii) community leaders and local authorities, (iv) planners at local and central level; (v) visitors and tourists
- Ministry of Agriculture, Water resources and Fisheries at central level and local level based in Bizerte and in Ghar el Melh, most of the sectoral departments: water resources department, Hydraulic department, Forest department, Organic agriculture department, Fishery department

- Ministry of culture, archaeological site department, la maison de la culture of ghar el Melh
- Ministry of Education, and local department in Bizerte, the schools of Ghar el Melh
- Ministry of Local Affairs and Environment: ANPE - National Agency for Environment Protection, APAL- National Agency for Coastal Management and Protection, BNG – National Gene Bank
- Governorate of Bizerte and the local authorities
- Tourism sector (SME's, NGOs, local guides) at local scale;
- Site management administration. Tourism development administration.
- National tourism board (ministry of tourism or regional tourism department from Bizerte), travel agencies and hotel federation
- Ghar El Melh municipality
- Local NGOs
- National NGO networks
- Universities and research centers
- RAC/SPA
- Farmers union in Bizerte and in Ghar el Melh

STRATEGIES

- Improve knowledge and information on biodiversity, hydrology, marine resources and social-economic aspect of Ghar El Melh;
- Capacity building and raising awareness at all levels;
- Lobbying and policy work for decision makers at national level and local level.
- Best practices demonstration on tourism, agriculture, water use, fishing, etc;
- Support management planning combining ICZM and IWRM, etc.

RESULTS

1. Good Knowledge and information on Biodiversity, hydrology, marine resources and socio-economic are collected.
2. Assessment phase: Biodiversity, water managements issues, fishing activity, the cultural landscapes, socio-economic analysis.
3. Build capacity of relevant stakeholders on specific topics to support the project implementation through Training and study tours in Tunisia or in other countries.
4. Develop an educational and citizen sciences program: training program for teachers, green clubs , campaign ,
5. Build youth capacities: informal Platform of Youth for dialogue and discussion and exchange.

1. General public and decision makers are aware about the project and committed for wetlands conservation
2. *New practice in places :*
 - water use in the Ghar El Melh area
 - tourism in Ghar el Melh
 - Friendly agriculture practices
 - Fishing
3. Support Management planning, ICZM, IWRM.:
 - A detailed Integrated Resources Management Plan (combining ICZM/IWRM approaches)
 - Priorities and action implemented with results expected

MAIN ACTIVITIES

- Gathering existing data and studies/ identify synergies with ongoing projects and initiatives
- Assessment of water managements issues (water demand/ water pollution) in connection with the lagoon
- Training on ICZM / IWRM and water governance (Medopen courses) and Training on Involvement of stakeholders and provisions for the implementation of ICZM
- Develop an educational and citizen sciences program
- Develop and implement a training program for teachers in schools in the governorate of Bizerte
- Training session targeting youth on coastal zone management, local governance, youth leadership, etc.
- Organization of a high level meeting to push forward the definition of a national Coastal and marine strategy, the ICZM Protocol ratification
- Production of Movie on Ghar el Melh
- Identify and promote the use of best practices in agriculture
- Launch a nature and agriculture based tourism activity as pilot project in Ghar El Melh
- Assessment the Gataya system of agriculture in the Sebkha
- Integrate Innovation and careful experimentation, including ways to use new techniques or species to improve diversity
- Elaborate an Integrated Resources Management Plan of Ghar El Melh according to the Integrated Management Framework (combing ICZM and IWRM approaches).