

# Project Brief

Reducing Marine Litter in the Mediterranean  
Through Waste Wise Cities Lebanon (REMAL)

## Description

The REMAL project, funded by the German Federal Ministry for the Environment, Nature Conservation, and Nuclear Safety (BMUV), aims to reduce marine litter in Lebanon by supporting coastal Unions of Municipalities and the national government in the implementation of the Integrated Solid Waste Management Law of Lebanon – Law No. 80 (2018). This will be achieved by developing local solid waste master plans, launching pilot projects, raising awareness and formulating policy recommendations that address issues such as plastic waste, but also financing mechanisms. In the long term, the aim is to improve resource efficiency and the management of municipal solid waste in Lebanon's coastal areas.

The REMAL project is in line with the drafted Solid Waste Road Map for 2023–2026 of the Ministry of Environment.

## Project Duration

02.11.2022 - 30.04.2026

## Key Outputs

- Collect data on waste generation, collection, disposal, treatment and recovery, as well as potential plastic leakage in each Union of Municipalities; and establish an online waste observatory to support evidence-based decision making.
- Develop Integrated Solid Waste Management Plans (also known as “Local Operational Plans”) for coastal service zones.
- Implement pilot projects to improve waste management and prevent marine litter.
- Raise public awareness of sustainable waste management and marine litter prevention.
- Formulate policy recommendations for national institutions on waste management and marine litter.

## Key Actors

National institutions:  
Ministry of Environment  
Ministry of Interior and Municipalities

Targeted Group:  
Coastal Unions of Municipalities

Implementing partners:  
Wuppertal Institute for Climate, Environment and Energy  
UN-Habitat  
Technical University of Berlin