

Reduction of Marine Litter by Improved Waste Management in the Mekong Area, Vietnam

Project Description

Marine Litter, and especially plastic waste, has been identified as a major environmental issue during the last few years. The Mekong River is amongst the 10 most important entry paths for marine litter worldwide.

The 'World Wide Fund for Nature' (WWF) wants to demonstrate in a pilot project how the causes of marine littering can be combated in less developed countries by improving the waste management practises. The project is carried out in the Long An Province, Vietnam in the Mekong Delta. WWF has assigned the consulting company INFRASTRUKTUR & UMWELT to develop a waste management concept for Long An Province and to prepare a pilot project on separate collection in Tan An, the province's capital.

Results

- Separate collection and recycling concept for the provincial capital Tan An
- Scenarios for the SWM concept and required infrastructure
- Cost analysis of local market concerning waste generated resources

Our Services

- Inventory of the project region, the current waste management system, its framework conditions and stakeholders
- Analysis of waste management's informal sector
- Surveys with representative households and small enterprises
- Development of different scenarios with technical and financial analysis and their assessment
- Development of implementation concept
- Planning of pilot projects
- Strategic interaction with local administration agencies

Contact

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Sector:

Solid Waste Management

Country:

Vietnam

Location:

Long An Province



Client:

WWF, Deutschland

Financing:

World Wide Fund for Nature (WWF)

Duration:

09/2018 – 03/2019