

Pre-feasibility study: integrated solid waste management system Medjerda-Valley

Project Description

The Tunisian Government is aiming on improving the current solid waste disposal situation in the Medjerda Valley, the commercial and agricultural centre of Tunisia. Improved standards of waste disposal, however, require a co-operation among different municipalities and governorates to reduce specific costs. In close co-operation with ANPE IU is elaborating and evaluating different alternatives for future waste treatment and disposal in the Medjerda Valley. Focus of the project is the definition of appropriate catchment areas for waste management facilities according to a logistic system.

Results

- Regional waste management concept
- Project proposal

Our Services

- Survey of basic data for a regional solid waste management master plan
- Evaluation of collection, treatment and disposal alternatives in the Medjerda Valley
- Elaboration of a logistic system
- Definition of required landfills and pre-treatment facilities
- Site selection for those facilities
- Preliminary cost calculation of the entire system

Contact

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Sector:

Solid Waste Management

Countries:

Tunisia

Location:

Medjerda-Valley



Client:

Agence National de Protection de l'Environnement (ANPE)

Financing:

KfW Entwicklungsbank

Duration:

2004