

• **Title :** Establishment of a Master Plan for Algeria's El Harrach River's
Recovery

• **Category :** Korea Environmental & **Country :** Algeria

• **Source :** Korea Environmental & **URL :** <http://www.keiti.re.kr>
Industry & Technology Institute

• **Summary**

1. Outline

- Design-Creation of a consortium aimed at advancing into the country's design-construction market
 - Close cooperation between Algeria's government ministries and joint operators and Korea's Ministry of Environment (MOE) and the KEITI
 - Purpose
Based on the research on EL Harrach in Algier state, Algeria, the strategy is to advance the Korean ecological river restoration technology into the country's environment market. To that end, it is necessary to develop the ways to promote bilateral industrial cooperation in the area of environmental technology and set up a master plan for environmental upgrade.
 - Necessity
By presenting a realistic plan for restoring river ecology in EL Harrach in the country, it is necessary to create conditions for maintaining sound water quality and an aquatic circulation system. In doing so, it is necessary to seize the opportunity to advance the Korean environmental technology into the Algerian market, create a brand new environmental project, establish cooperative relationships for the development of an environmental business and help the small and medium-sized enterprises (SMEs) to advance into the Algerian market.
 - Project period: March 2011 through Jan. 2012
 - Institutions in charge: Dong Myeong Engineering Corporation, Daewoo E&C, HiEntech and Korea BioSystems
 - Scope
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- Analysis of a policy regarding water industry and its relevant law and regulations.
 - Review of a legal system and organizations regarding water industry.
 - Research on environmental infrastructure and other businesses
 - Identifying current status of rivers and environmental pollution.
 - Flood control and water utilization measures
 - Establishing a groundwork for implementing a plan
 - Review of existing river improvement programs
 - Review of the existing aquatic circulation system and exploring ways to secure water for the maintenance of rivers
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