

# Land



## The Sharkia Greening Project

Kubota is involved in many projects to promote greenery in our surroundings and to alleviate the harsh natural conditions found in many areas of the world. We put our vast expertise, technology and experience in business and agricultural organizations, planting and cultivation, and plant physiology to work, and brought numerous greenification projects to successful completion.

One of these is the "Khattara Comprehensive Agricultural Development Plan" (Sharkia Greening Project), implemented in the semiarid area of state of Sharkia, Egypt. As part of this project, groundwater from the Nile River was used to irrigate a 2,500-

hectare area of desert. Today, more than ten years later, what used to be a desert is now farmland growing wheat, oranges, and other crops.

## The Green Earth Plan: Sahel Greenbelt Plan

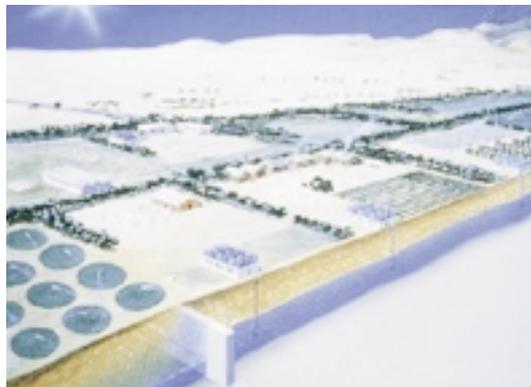
In the Bustan area of Egypt, highly absorbent resin (a water-retaining medium) was used in the "Green Earth Plan", in which water-saving agricultural technology was put to work to conserve water. Kubota supervised the entire project, from the design stage to the construction and implementation.

In the Sahel area, located to the south of the Sahara, emergency measures to prevent advancing desertification are an urgent issue. The Sahel Greenbelt Plan, currently in the demonstration and experimental stages, has attracted worldwide attention as being highly practical project.

In addition, Kubota is involved in numerous other irrigation and greenification projects in Africa, Asia, South America, and Australia, bringing water and vegetation to people who depend on them for their very existence.



Sharkia (Egypt) Greenery Project



Sahel Greenbelt Plan, utilizing underground dam and solar power generation

## Overseas Network and Project Results

