

## Provision of Water: Process Case Study

### *Strengthening water supply infrastructure in Pakistan*

During the drought of 2000 in Pakistan, a number of initiatives involving the public, private, and NGO sectors were undertaken to reduce impacts on livestock. An initiative of the Cholistan Development Authority supported the commercial supply of water wells equipped with solar pumps. This initiative established drinking water stations over 6 million acres of the Cholistan Desert to help support the herders and cattle stranded under drought conditions. This represented a major attempt to counter the severe drought that threatened as much as 50 per cent of the livestock in parts of the country. In a similar agreement, the Punjab Rangers established six freshwater wells and 60 water supply systems with desalination capacity at a number of their border outposts. These were able to supply around 500 herders and their cattle at each of 70 water stations.

**Source:** IJGlobal (2000) 'Solar-powered pumps for drinking water provision', <<http://www.ijonline.com/articles/1874>>.