Donor country			
Austria			
Project/programme	title		
Rural water supply and sanitation in Sofala Province			
Purpose			
Improved water supply and sanitation in a fragile and natural disaster prone livelihood context			
Recipient country	Sector	Total funding	Years in operation
Mozambique	Water supply and	US\$ 6.80 million	Since 1999
•	sanitation		
Description	·	•	·

Description

ADC supports the provincial government of Sofala and the district and local administrations in the implementation of water supply and sanitational infrastructure and the design of respective development strategies and plans. The living conditions of the local population could be considerably improved through access to clean water. The project focuses on investments in the construction of wells. Where appropriate climate-friendly solar powered water pumps are installed.

The region is repeatedly plagued by extremely heavy rainfall and tropical cyclones leading to devastating floods, as in the year 2000. These events are likely to increase in frequency and intensity as a result of climate change. At the same time, however, periods of drought are likely to be longer and more frequent. Planning for water supply and sanitation will have to take all these risks into account and ensure that sufficient access to clean water is improved even under these changed conditions

Indicate factors that led to project's success

District administration is leading the planning and implementation; participatory planning together with communities; appropriate technology for local context

Technology transferred

Sustainable sanitation infrastructure; solar powered water pumps

Impact on greenhouse gas emissions/sinks