National Project on Repair, Renovation and Restoration (RRR) of Water Bodies

MANAGE took up a consultancy project on designing and developing the MIS and M&L Strategy for National Project on "Repair, Renovation and Restoration of Water Bodies Directly Linked to Agriculture", from Department of I & CAD (Irrigation & Command Area Development), Govt.of A.P. This Project was funded by the Government of India and assigned to the Department of Minor Irrigation, Government of Andhra Pradesh. The Government of Andhra Pradesh has initiated this Project in eight districts, on a pilot basis.

The objective of this Project was to restore and augment the storage capacity of the water bodies in order to increase the irrigation potential of the state. The importance of this objective arises from the fact that the ground water use has been growing rapidly and large surface irrigation systems are proving costly and inadequate to meet the increasing demands for irrigation water. Conserving the tank eco systems for multiple uses such as irrigation, domestic and livestock use is a way to provide a safety net to protect the livelihood of millions of people in semi-arid India.

In this Project, the role of MANAGE was to provide consultancy services on the development of strategy and tools for Monitoring and Learning (M & L) and its operationalisation at the field level. Besides this, Management Information System (MIS) should also be developed for proper monitoring of the project activities at various levels.

MANAGE has developed the M&L strategy, input and output formats. Input formats are developed for collecting data and output formats are developed to monitor the project activities on a regular basis. Schedules are also developed to collect the baseline data of the pilot districts. The baseline reports generated from the data are submitted to CADA. MANAGE has also developed, installed and demonstrated the MIS system for the project. The System will be implemented at Water Users' Associations at village, district and state levels.