TRANSFORMING LIVES THROUGH WATER





About Us



Background

"DHARA (Development of Health, Hygiene and Rural Action) is a non-profit developmental organization working since 1989 and acting for rural mass of thar desert with a unique approach of resource development and creating community assets"

Dhara initiated its intervention in many sectors but the core areas are Health, Education, child Protection, Livelihood, Sanitation etc. Dhara is committed to work with the underprivileged society and working for their upliftment. Dhara Sansthan is working mostly in western Rajasthan, India (Barmer, Jaisalmer, Jalore and Jaipur District) As well in Gujarat (Khambaliya, Ahemdabad, Banaskantha, Patan, Radhanpur and Jamnagar).



Vision

We envision for the betterment of the vulnerable section of the society through addressing their most impactful need.



Mission

Serving in vulnerable areas of society in such a way that it has an impact on the community and nation development.

Expertise

Dhara have expertise in core areas like Health, Education, Child Protection, Livelihood, Rural Development, WASH & ARSH, Natural Resource Management and Women Empowerment.

Our Work on Water

S.No	Project Name	Donor Agencies	Area	Year
1	Drought Relief drinking water programme	Jan vikas	Barmer	1997-1999
2	Drought Relief drinking water programme	Helpage India Through MR Morarka rural research foundation	Barmer Block	15 May 2000 to 20 June 2000
3	Voluntary agencies action for drought in Rajasthan	CAPART though Aravali, Jaipur	Barmer	2000 - 2001
4	Drought Relief drinking water programme (Tankli Construction)	National foundation for India	Barmer	2002-2003
5	Drinking Water Supply Program (Drought Relief)	Action Aid, Barmer	Barmer	2003-2004
6	Rain water harvesting Structure construction	Cairn India Ltd, Barmer	Barmer	2005-2006
7	Water Resources Development	Cairn India Ltd.	Rampura, Etada (Jalore)	2006-2007
8	Flood relief and rehabilitation programme – Rajasthan	European union through Save the Children	Barmer Block	2006 - 2007
9	Sanitation promotion in flood relief camps	UNICEF	Barmer	2006-2007
10	Drinking water resource management (Tanka & Tankli Construction)	CAIRN India Ltd.	Jalore district	2007-2008
11	DROUGHT MITIGATION IN THAR (DMT):	Sir Dorabji TATA Trust(SDTT) Through Gravis	Barmer	2010-2011
12	DROUGHT MITIGATION IN THAR (DMT):	Sir Dorabji TATA Trust(SDTT) Through Gravis	Barmer block	2011-2012
13	DROUGHT MITIGATION IN THAR (DMT):	Sir Dorabji TATA Trust(SDTT) Through Gravis	Barmer block	2012-2013
14	Consulting on water Initiative	Technoserve	Barmer, Baytu, Gudamalani & Sindhari	2012-2013
15	Community Based R.O. Plant	Cairn India Ltd.	Barmer	2012-2013
16	(DROUGHT MITIGATION IN THAR (DMT):)	Sir Dorabji TATA Trust(SDTT)	Barmer block	2013-2014
17	Water Back Pack Distribution	Balmer Lawrie	Barmer	2013-2014
18	Jeevan Amrit Project (R.O. Plant)	Cairn India Ltd.	Baytu, Gudamalani, Sindhary Block, Barmer	2013-2014
19	RO Plant Project	Cairn India Ltd.	Barmer	2014-2015
20	Water Stewardship Program -	Marico Ltd.	Barmer	2020-21
21	Nadi Renovation program	A.T. E Chandra Foundation	Barmer and Jaisalmer	2021-22

Dhara Sansthan Activity's on water -

1995 – 2000:

Dhara Sansthan with the collaboration of Jan Vikas, Ahmadabad, had worked on provision of drinking water in the villages for the villagers through construction of Tankas. Tankas are underground storage space with water catchment area on the surface. During monsoons the rain water is conserved for its use during the drier seasons.

2000 – 2001:

Dhara Sansthan with the collaboration of Aravali – CAPART, had started a program known as Voluntary Agencies Action for Drought Relief in Rajasthan. Through this program, 40 tankas, 13 mini wells and 1 pond digging (Nadi) were targeted to be constructed through the implementation of the program in the villages of Barmer Panchayat Samity.

2001-2002 :

•Dhara Sansthan also played an important role in drought mitigation in the district of Barmer. Drinking water distribution program was carried out by Dhara Sansthan during the drought seasons with the support of Action Aid.

•With the support of Aravali, Jaipur, Dhara Sansthan implemented the program of water tank construction to provide mitigation during the drought seasons. There were total of 40 tanks and 1 ponds prepared. All the works were done by community participation.

2002-2003 :

Drought Relief Programme :

Barmer has seen the fourth year of unreeling drought this year. There was a total crop failure and even the drinking water was scarce. In these conditions a programme to construct water storage structure was taken up in 17 villages of Barmer block. During this programme a total of 35 tanklis of 4" x 5" size were constructed. Before the beginning of the programme a village label meetings was organized for the selection of the beneficiaries. Most of the beneficiaries were chosen from the SC and ST Community, the widow the disables and other vulnerable sections of the village. Due to social and economic deprivation these people were unable to construct any water storage structure and thus became very vulnerable in the times of this intense drought. Most of the selected people had to go as far as 5 to 10 km to fetch drinking water on a daily basis.







2003-2004 :

Drought Relief Programs (ECHO) :

Drought relief works

- Drinking Water distribution
- Huts constructions
- Tank Constructions
- Plantation
- Grain Distribution
- Agriculture support
- Support to the Destitute
- Funnel Distribution
- Fodder Distribution

The year 2003 is the 4th consecutive year that the district has suffered badly with drought. For the relief of Drought effected people DHARA had provided a lot of services to the drought-affected community. During the drought total of 3850 families were benefited through various support by the organization except the drinking water distribution program. DHARA had provided relief in total of 30 villages. All the beneficiaries were selected through the village level committee. Before the beginning of the drought relief works in every village one-village committees were formed. The committee members were authorized to monitor the program and select the beneficiaries. By the support of National foundation for India and Action Aid, India total 65 tanks were constructed respectively. In another activities 55 Huts were constructed, 629 plants distributed for plantation.

Many of the diseases and complications are water born. The sources of water in the district are mainly water tanks where water is stored for consumption. Villagers use this water for drinking purposes. The water contains some micros, which need to be removing before use for drinking purposes. Some other matters may get dropped into the tank water. The villagers were using the tank water after directly taking from tank and using it for drinking and food preparation. DHARA noticed this problem and found out that if water is filtered through plastic nets. This problem can be solved to a substantial level. So, total of 2200 plastic nets were distributed among 2200 families.

The area, which was selected to provide drinking water, is the most backward and it is nearer to boarder of Pakistan. The water level of the area is very low. Hence, on the demand of villagers and cooperation of District Administrative, DHARA had run a drinking Water distribution program. During the program total of 1137 trip water tanker were provided in 8492 populations of 15 villages. The water was poured in the 44 community tanks and it was decided to provide 15 lit. Water to each person. For every trip the committee members' signature were taken on the voucher papers for proper monitoring of the program.







2005-2006 :

Water Resource Development -

In desert region, water is one of the most important resource but highly scarce commodity. A large amount of time is spent in collecting water. Lack of proper storage is one of the major problems as well. Dhara Sansthan got in association of CAIRN Energy (India) through the CSR initiatives of the company. Dhara received support for carrying out projects of building Taanka, Tankli and Kund.

Water Resources Development program was implemented by Dhara Sansthan with the support of Cairn India Ltd. Construction of Tankas and Khadins took place of the purpose of water conservation in Rampura and Etada (Jalore).

2006-2007 :

Flood Rehabilitation Programme was carried out by Dhara Sansthan with the support of SCF-ECHO in Sheo Block. During the relief provision, veterinary camps were held where the flood affected cattle in the affected villages were treated by veterinary doctors. Medical camps were organized specially for the children and free diagnosis and medicines were provided.

2007-2008 :

Safe Drinking Water

In desert regions during flood situation one of the major issues that works at fore front is availability of safe drinking water. Therefore volunteers were identified and trained for testing water quality monitoring with parameters such as testing pH values in water; how to convert brackish water into potable water; purification of available water







2010-2014 :

- Disaster Mitigation in THAR: Intense drought mitigation programs have been executed in five villages of Barmer region. Over more than 200 families, during the period have been facilitated to ensure the preparedness & mitigation measures are in place. The target area is severely affected by frequent drought & resulted as loss of livelihood, migration and caused several social implications. The project has tried its best to promote mitigation measures and build the capacity of communities for preparedness against drought situation. During the reporting period: organizing communities, capacity building, and providing assistance on infrastructure development were the area of concentrations to restore the most affected families within the target areas. A complete transparent & democratic procedure have been adapted during the program implementation & ensured that all the stakeholders must be incorporated to share resources. Assistance for Rain water harvesting: During the reporting period, project has constructed about 10 water tanks & 5 land-banding within the assigned target areas. To increase the rain water harvesting capacities of respective beneficiaries, project has provided 50% assistance to construct the infrastructures. Identification of beneficiaries & resource mobilization were the major thrust of this intervention. As the result of the improved water harvesting systems, all the beneficiaries are now having year round access to water for livestock & drinking; also the water stored with the help of land-banding have extended the agriculture yield of the benefited farmers.
- Community mobilization: Project has mobilized several common interest groups like: farmers clubs, SHGs and VDCs in the earlier stages of program implementation, with a mission to ensure that the sharing of knowledge & resources within these groups will sustain the development process in future. During the period about 5 farmers clubs have been formed in which about 62 small & marginal farmers have engaged. Also several training programs & frequent meetings have been conducted to provide timed & targeted assistance to all the members of such groups.
- Establishing Horticulture units: Project has provided support to 10 poorest of poor families to establish horticulture units and provided needful trainings, follow ups and assistance. As the result of these interventions many families have increased to have access to quality food & fodder round the year as well as it has became one of the alternative source of income for the families.

• Activities done under DMT :

1- Construction of Taanka:	30 Tankas has been constructed
2- Construction of Khadin:	15 Khadin has been constructed
3- Horticulture Unit Development:	10 Units has been constructed
4- Farmers Meeting and training:	305 farmers were participated
5- SHG (Self Help Group) Meeting:	52 members attended meeting







Details of Water back pack distribution

Sr. No.	Date	Village	Panchayat	Qnt.
1	17.07.13	Gudamalani	Gudamalani	200
2	18.07.13	Barmer Agor	Barmer Agor	310
3	19.07.13	Juna Patrasar	Balera	140
4	20.07.13	Sujannagar	Balera	120
5	21.07.13	Merasiyon ki Dhani	Balera	140
6	22.07.13	Ramsar Agor	Babukaleriya	130
7	23.07.13	Bhakharpura	Bhakharpura	150
8	24.07.13	Setrau	Setrau	150
9	05.08.13	Ramdev Mandir	Chadarmadrup	165
10	12.08.13	Jhab	Jhab	160
11	16.08.13	Jogasar Kua	Jogasar Kua	140
12	17.08.13	Bhadkha	Bhadkha	150
Total				1955

2013-2015

Jeevan Amrit Project (R.O. Plant):

Water is life! One of the critical concerns ever faced by mankind is diminishing availability of good quality water. Especially in western Rajasthan, ground water is polluted with high fluoride/TDS and harmful pathogens and brackish in taste and not fit for drinking. In order to address this concern in its own way, Cairn India in partnership with Tata Projects, jointly with PHED and Panchayat initiated "JEEWAN AMRIT PROJECT", needy villages of District Barmer, Rajasthan. This Financial Year, Jeewan Amrit Project had proposed to Install 15 RO Plants in the Villages in Barmer district of Rajasthan.







2020-2021

Water Stewardship Program -

Barmer district of Rajasthan is in the western part of Rajasthan where temperature exceeds 51 degrees in summer and drops to 0 degree in winters. The location has enabled its flora and fauna to adapt itself no matter what. A part of the district forms The Thar Desert which has made survival a real struggle here. Yet, it is the third largest district (area wise) of Rajasthan. The average rainfall here is 277mm annually. The scanty rainfall and accessibility of water is a problem we are trying to solve through the project NADI RENOVATION supported by Marico Ltd.

OUR OBJECTIVE:

We through the Water stewardship program wants to solve problems of drinking water for inhabitants and livestock of the chosen villages in the district of Barmer. And, wants to restore the traditional culture of nadi system which has been there for decades.

We through the Water stewardship program wants to solve problems of drinking water for inhabitants and livestock of the chosen 6 villages in the district of Barmer. And, wants to restore the traditional culture of Nadi system which has been there for decades.

Project details -

This comes under Marico Water Project – Jalashay

No of Nadi's renoveted - 7

Capacity creation – 18 cr liters

No of target HH – 9000 (1500 HH per village)

No of target villagers – 45000 (5 person per HH)

Location – Barmer district, Rajasthan





2021-2022

Nadi Construction Program -

We through program wants to solve problems of drinking water for inhabitants and livestock of the chosen villages in the district of Barmer. And also, wants to restore the traditional culture of Nadi system which has been there for decades. Rajasthan is known for its vast cultural differences and colourful history. The people here has their own unique history with the help of DHARA Sansthan want to keep the roots tightly integrated with the fulfilling of needs for a basic entity such as Water. We hope to bridge the gaps of accessibility. Total 130 Nadis constructed by Dhara Sansthan with support of A.T.E. Chandra Foundation.

Implementation

A strategy based on grass root realities and community perception has been developed to facilitate effective implementation of the project at the grass root level. However, the below mentioned steps have been covered.

•Base line survey

- •Find out the perspective Nadies/Block
- •Feasibility study
- •Community Meeting with Gram Panchayat and villagers
- •Approval and NOC from Gram Panchayat
- •Issue PO and finalized vendor for Excavator
- /JCB/Tractor/Material etc.









Thank You...



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