

# **BRIEF ON AGENCY FOR BARANI AREAS DEVELOPMENT (ABAD)**

## **INTRODUCTION**

### **Creation of ABAD**

In Pakistan, about 19 million hectares (mha) affected by Water and Wind erosion constitute about 55% of the total area suitable for Agriculture and Forestry. This includes 2.2 mha of sailaba, 5.4 mha of Barani, 8.6 mha of rangelands and 3.2 mha of forest area. Integrated land and water use and improved soil & water conservation practices are required to be developed to control the erosion and loss of rain water through run off, to obtain increased and sustained agricultural production.

Agency for Barani Areas Development (ABAD) was created in May 1978, on the recommendations of Punjab Barani Commission Report, by recognizing the need to create an adequate and effective organization to undertake the challenging task of evolving programmes and projects on felt need basis.

## **FUNCTION OF ABAD**

### **Aims and Objectives**

- i. To coordinate the planning, budgeting and efficient implementation of developmental activities taken by ABAD through nation building departments.
- ii. Monitoring and evaluation of developmental projects.
- iii. Revision of projects targets through additional budgetary allocation.
- iv. Initiating projects with the concurrence of the governments for stimulating growth in the socio economic sectors.

## Area responsibility jurisdiction

ABAD is basically responsible for the socio economic development of Punjab Barani Tract, which is spread over 13 district of Punjab. The total population is 19.57 million as per censuses of 1998.

Problem of water and wind erosion in Punjab Barani Tract is severe, estimates reveals that losses of land from erosion vary from 12000 acres to 30000 acres per year. Wind erosion is a severe problem in the southern parts of the Punjab while water erosion is causing greater damage to the productive land of Northern Punjab. To tackle the twin menace of wind and water erosion. ABAD has adopted a three dimensional policy of land and water development i.e. land management, water resource development and human formulation.

## PROJECTS COMPLETED BY ABAD

	Rs. In Lacs
<b>Name of Project</b>	<b>Cost</b>
<b>AGRICULTURE SECTOR</b>	
Intensified Rural Development Project (1979-81)	63.79
Development of Sub Urban Villages and Farms around, Rawalpindi Project (1980-84)	377.51
<b>MULTI SECTORAL PROJECT</b>	
Barani Area Development Project (1981-89)	1639.98
Second Barani Area Development Project (1990-91 to 1997-98)	14555.36
<b>AGRICULTURE MECHANISM</b>	
Introducing fractional technology with respect of Tractor (power tiller) in Barani Areas	24.90
<b>SOIL AND WATER CONSERVATION</b>	
Soil and Water Conservation for increased agricultural production in rain fed areas (1978-82)	15.04
Soil and Water Conservation for control of Hill Torrents in Mianwali District (12981-84)	80.04
Control of Hill Torrents and Soil Conservation in D.G.Khan (1980-83)	20.00
Scheme for erosion control of river Khurram Khaglanwala in Mianwali District (1981-83)	11.73
Soil and Water Conservation Works for development of Murree Areas (1983-84 to 1990-91)	43.30
Pilot Project, Control of Land Slides in Murree Areas (1984-85)	47.59
Construction of Katcha Water Tanks in Pached Area in D.G.Khan 1981-82	06.40
Soil Conservation in Mini Dams on sub catchment basis phase-I,II,III,IV & V (1979-86)	148.92
Scheme for the treatment of Sil Kas in Pindi Gheb (1994-95)	06.00

Construction of Protection Bund along Sil River alongwith Pindi Gheb (1996-97)	55.30
Construction of Protection Bund along Sil River near Shahbazpur village (1996-97)	51.70
<b>WATER RESOURCE DEVELOPMENT</b>	
Nilawah Spring Irrigation Scheme, Tehsil P.D.Khan (1996-97)	300.37
Small Dams Umbrella Project (1986-95)	8955.90
Water Resource Development in Barani Areas (Construction of Mini Dams/Ponds (1994-95 to 1999-2000)	360.013
Micro Water Resource Development for Barani Areas especially in D.G.Khan and Thal Area (1996-97 to 1999-2000)	145.50
Provision of Turbine, Tubewell and Lift Pumps in Barani Areas on cost sharing basis (1996-97 to 1998-99)	150.00
Water Resources Development in Barani Areas (Construction of Mini Dams/Ponds (2001-2002)	200.00
Micro Water Resource for Barani Areas especially in D.G. Khan and Thal Area (2001-2002)	199.00
Provision of Turbine, Tubewell and Lift Pumps in Barani Areas on Cost Sharing Basis (2001-2002)	199.70
<b>DEVELOPMENT HUMAN RESOURCE DEVELOPMENT/ INSTITUTION</b>	
Tech.Training Programme for Male. 1. TTP (1978-99 ) 2. VTP (19890-87)	314.44 171.66
Tech. Training Programme for Female.(1981-99) 1. TTP (3 schemes from 1981-82 to 1987-88) 2. And extended from 1988-89 to 1991-92	236.89 67.95
<b>AFFORESTATION AND RANGE MANAGEMENT</b>	
Afforestation and Range Management Development Project in Barani Areas. (1990-98)	66.71
<b>LIVESTOCK DEVELOPMENT</b>	
Establishment of Veterinary Dispensaries (1979-80 to1989-90)	34.98
Addition / Alteration and Renovation of ABAD Rest House	72.41

## KEY ACHIEVEMENTS OF ABAD

District	Small Dams	Mini Dam	Ponds / WST	Dug Well	Turbine	Tube Well	Lift Pump	Strem Bank Training (K.M)	Soil Cons. Works (in acre)	Hand Pump	Farm To Market Roads (K.M)	Rural Water Supply	Technical/ Vocational Training Centre (Male)	Technical/ Vocational Training Centre (Female)
Jhelum	3	238	262	227	3	29	245	204	286184	85	122.7	2	2	1
Sialkot	-	-	-	-	6	3	11	-	-	-	-	-	1	-
Narowal	-	-	77	20	47	15	260	98.5	47266	55	40	4	2	1
Gujarat	-	3	2	3	10	15	41	878	21523	-	-	-	2	2
Attock	10	220	209	1234	15	6	226	287.5	370818	194	72.9	6	2	1
Rawalpindi	6	74	111	248	5	3	52	364	241027	-	-	-	3	5
Mianwali	-	14	119	49	10	29	52	6014	11665	-	-	-	1	1
Layyah	-	-	-	5	-	18	73	-	-	-	-	-	1	-
Bhakkar	-	-	-	11	4	36	59	-	-	-	-	-	2	1
Khushab	-	3	1	74	22	32	87	89	-	-	-	-	1	-
Chakwal	11	121	280	817	48	16	406	376.25	104711	101	78.5	1	2	2
D.G.Khan	-	12	47	42	1	22	63	168	16409	-	-	-	1	3
Rajanpur	-	-	11	8	2	16	34	-	-	-	-	-	3	1
<b>Total</b>	<b>30</b>	<b>685</b>	<b>1119</b>	<b>2738</b>	<b>173</b>	<b>240</b>	<b>1609</b>	<b>8479</b>	<b>1099603</b>	<b>435</b>	<b>314.1</b>	<b>13</b>	<b>23</b>	<b>18</b>

### ON GOING PROJECTS

1. BARANI VILLAGE DEVELOPMENT PROJECT (BVDP)  
(COST Rs.1273.353 Million)
2. SUSTAINABLE LIVELIHOODS IN BARANI AREAS PROJECT (SLBAP COST RS.3516.00 MILLION)
3. DEVELOPMENT OF LEFTOVER BARANI AREAS  
(NOT BEING COVERED UNDER BVDP & SLBAP) (60.00 Million)
4. ADDITION / ALTERATION OF OLD ABAD COLONY (10.00 Million)

### FUTURE PROJECT

1. BARANI VILLAGE DEVELOPMENT PROJECT (PHASE-II)