

Implementation of AIBP Schemes under Water Resources Department

Accelerated Irrigation Benefit Programme

The inception of Accelerated Irrigation Benefit Programme (AIBP) in Meghalaya was in the year 1999-2000. Till date there are 166 Minor Irrigation Schemes having a total command area of 16577.640 Ha sanctioned under AIBP at a total cost of Rs.16948.29 lakhs. Till the end of March 2011 there are 96 nos. of completed Schemes covering an area of 9040.23 Ha with 5327 beneficiaries. Also, there are 70 ongoing schemes to cover an area of 7537.41 Ha which is anticipated to be completed by the year 2013. New proposals for the year 2011-12 are under process.

It may be stated that with the implementation of AIBP in the State, there has been a significant improvement in the development of Minor Irrigation leading to agricultural growth in production and improving the economy status of the farmers.



Views of Headwork from the downstream at Krang Umsier Flow Irrigation Project

District wise Abstract of Minor Irrigation schemes under AIBP since 1990 upto March 2011

Sl no.	District	Numbers of Schemes	Estd Cost	Command Area (Ha)	Beneficiaries (No)
1	2	3	4	5	6
1	East Khasi Hills	43	3299.04	3335.65	1980
2	Ri-bhoi District	15	2439.56	2069.00	671
3	Jaintia Hills	27	2512.64	2554.57	986
4	West Khasi Hills	17	1760.09	1534.42	1225
5	West Garo Hills	28	4456.88	4345.00	2413
6	East Garo Hills	20	906.16	1549.00	1154
7	South Garo Hills	16	1573.93	1190.00	465
	Total	166	16948.29	16577.64	8894

Minor Irrigation schemes under AIBP since 1990 upto March 2011

Sl no.	Name of Scheme/ Year of sanctioned	District	Estd Cost	Command Area (Ha)	Beneficiaries (No)
1	2	3	4	5	6
A	1999-2000				
1	Pyndenglitha FIP	East Khasi Hills	4.60	146.00	73
2	Krang Umsier FIP	East Khasi Hills	1.29	79.00	23
3	Nongwar FIP	East Khasi Hills	8.23	15.70	13
4	Mawrasai Shilliangwah FIP	East Khasi Hills	40.68	84.79	45
5	Umlew FIP	East Khasi Hills	20.30	35.64	35
6	Umsaw Nongbri FIP	Ri-Bhoi District	18.41	180.00	101
7	Nongtraw FIP	Ri-Bhoi District	114.53	180.00	75
8	Amlamar FIP	Jaintia Hills	1.44	200.00	54
9	Matlang Kdonglapatha FIP	Jaintia Hills	13.41	134.00	30
10	Mynkseih FIP	Jaintia Hills	12.51	13.00	21
11	Mynsar Neng FIP	Jaintia Hills	8.88	12.00	11
12	Mynthet FIP	Jaintia Hills	9.85	47.00	10
13	Madan Rawan FIP	Jaintia Hills	61.15	98.40	31
14	Bamdolloi FIP	Jaintia Hills	17.06	33.15	8
15	Donglun FIP	Jaintia Hills	13.35	36.00	19
16	Pynthorsong FIP	Jaintia Hills	22.49	29.57	22
17	Myntwa FIP	Jaintia Hills	17.34	25.00	25
18	Mynrud Moopasor FIP	Jaintia Hills	59.51	80.00	30
19	Patharsyngkhaw FIP	West Khasi Hills	52.73	75.72	20
20	Phudumjer FIP	West Khasi Hills	9.09	31.00	14
21	Ringdee FIP	West Garo Hills	595.65	500.00	131
22	Dengnakpara FIP	West Garo Hills	16.29	198.00	145
23	Rongadathgiri FIP	West Garo Hills	5.05	60.00	37
24	Bamundanga FIP	West Garo Hills	79.88	320.00	200
25	Selsella FIP	West Garo Hills	30.88	192.00	21
26	Nengstock FIP	East Garo Hills	14.20	40.00	36
27	Bongbong FIP	East Garo Hills	24.20	100.00	50
28	Rongak FIP	East Garo Hills	3.30	20.00	46
29	Rongrong Kharkutta FIP	East Garo Hills	9.37	170.00	136
30	Awanga FIP	East Garo Hills	11.90	153.00	201
31	Gengnang FIP	East Garo Hills	9.00	105.00	52
32	Rangsi FIP	East Garo Hills	11.90	72.00	21
33	Rongbu FIP	East Garo Hills	22.80	150.00	30
34	Bodo Apal FIP	East Garo Hills	44.23	65.00	31
35	Chiljhora FIP	East Garo Hills	110.36	106.00	64
36	Nekora FIP	South Garo Hills	20.09	51.00	45
37	Renegiri FIP	South Garo Hills	39.37	65.00	33
38	Kharukol FIP	South Garo Hills	127.93	118.00	74
	TOTAL		1683.25	4020.97	2013
B	2000-01				
1	Lyting Lyngdoh FIP	East Khasi Hills	30.60	60.00	51
2	Madan Jynru FIP	East Khasi Hills	47.20	78.84	20
3	Thangbnai FIP	East Khasi Hills	54.29	68.13	42
4	Lyngkhoi FIP	East Khasi Hills	192.72	240.00	172
5	Amdep FIP	Jaintia Hills	155.89	286.48	115
6	Andherkona FIP	West Garo Hills	330.33	326.00	132
7	Gandual FIP	East Garo Hills	61.30	60.00	21
8	Galasora FIP	South Garo Hills	60.60	45.00	15
	TOTAL		932.93	1164.45	568

1	2	3	4	5	6
C	2007-08				
1	Wah Ryiong FIP**	East Khasi Hills	32.67	52.25	15
2	Umrangriah FIP	East Khasi Hills	40.53	60.90	8
3	Pomshutia FIP	East Khasi Hills	100.83	130.00	37
4	RaidNongkhlieng FIP	East Khasi Hills	97.98	98.00	50
5	Wah-Shyiap MIP	East Khasi Hills	73.49	77.77	40
6	Nonglait FIP	East Khasi Hills	36.34	40.35	13
7	PaitheinMawiong FIP	East Khasi Hills	68.75	100.00	64
8	Pyndengkah FIP	East Khasi Hills	95.81	71.60	101
9	Snoin F.I.S	East Khasi Hills	112.53	138.24	26
10	Rtiang FIP**	Ri-Bhoi District	30.21	65.00	20
11	Syad Heh FIP	Ri-Bhoi District	68.01	74.00	12
12	Baklapara FIP	Ri-Bhoi District	117.98	120.00	67
13	Umrngi FIS**	Jaintia Hills	98.49	99.89	30
14	Barsabang FIS	Jaintia Hills	38.76	40.00	30
15	Mublai FIS	Jaintia Hills	49.80	50.00	12
16	Laitkseh FIP**	West Khasi Hills	90.09	67.92	83
17	Phudksew FIP	West Khasi Hills	46.48	62.11	98
18	Umkhap (Nongmise)	West Khasi Hills	111.09	120.00	67
19	Lawrapha FIP	West Khasi Hills	81.06	59.72	15
20	Risiang FIP	West Khasi Hills	185.06	138.87	33
21	Umiing FIP	West Khasi Hills	57.82	60.00	110
22	Nongsohma FIP	West Khasi Hills	75.96	60.44	32
23	Kalchengpara FIP**	West Garo Hills	477.22	478.00	105
24	Kharigoan FIP	West Garo Hills	131.63	141.00	102
25	Amindagre FIP	West Garo Hills	268.42	275.00	118
26	Grengngandi FIS	West Garo Hills	45.18	47.00	60
27	Daram Mangtu FIS**	East Garo Hills	49.40	84.00	82
	TOTAL		2681.59	2812.06	1430
D	2008-09				
1	Nongsder FIP***	East Khasi Hills	52.300	60.00	36
2	Umblai FIP	East Khasi Hills	114.592	112.30	68
3	lapdkoh FIP	East Khasi Hills	63.168	42.15	28
4	Siltham FIP	East Khasi Hills	55.947	41.50	45
5	Mawpran FIP	East Khasi Hills	38.460	70.65	45
6	Langdiah FIP	East Khasi Hills	149.753	105.12	187
7	Mawkhap FIP	East Khasi Hills	76.150	120.70	52
8	Lyndiar FIP	East Khasi Hills	46.270	31.11	20
9	Raibnem Siejong FIP	East Khasi Hills	151.880	106.92	66
10	Wahumlew FIP	East Khasi Hills	68.560	46.40	20
11	Wahkohrah FIP	East Khasi Hills	47.020	31.40	15
12	SohbarFIP	East Khasi Hills	136.590	97.00	36
13	Thyllaw FIP	East Khasi Hills	119.970	109.80	55
14	Wahliewlong FIP***	West Khasi Hills	195.440	146.20	385
15	Phudkroh Manai FIP	West Khasi Hills	452.871	400.00	100
16	Sarikhusi FIP***	Ri-Bhoi District	230.500	156.00	42
17	Umtasen FIP	Ri-Bhoi District	60.089	42.00	20
18	Mawlyngkhung FIP	Ri-Bhoi District	119.980	80.00	30
19	Mawrathud FIP	Ri-Bhoi District	126.140	85.00	24
20	Mawtneng FIP	Ri-Bhoi District	415.634	310.00	31
21	Umpohwin Mawlasnai FIP	Ri-Bhoi District	441.000	294.00	58
22	Mookariang FIP***	Jaintia Hills	40.290	30.50	12
23	Priangkhla FIP	Jaintia Hills	306.800	213.30	53
24	Thadlamet umpyrdongwah	Jaintia Hills	494.490	362.59	127
25	Umlidoh-umktieh-Trekidoh	Jaintia Hills	200.800	155.50	61
26	Syrmi FIP	Jaintia Hills	78.000	57.30	15

Sl no.	Name of Scheme/ Year of sanction	District	Estd Cost	Command Area (Ha)	Beneficiaries (No)
1	2	3	4	5	6
27	Wahmysen FIP	Jaintia Hills	118.760	84.00	19
28	Pakrek FIP***	East Garo Hills	58.220	62.00	23
29	Rangmal Badim FIP	East Garo Hills	37.432	25.00	14
30	Soba Jambal FIP	East Garo Hills	52.951	46.00	35
31	Watregre FIP	West Garo Hills	179.663	120.00	59
32	Koligaon	West Garo Hills	382.030	275.00	112
33	Egopara	West Garo Hills	78.410	60.00	68
34	Baghmara FIP ***	West Garo Hills	330.258	239.00	199
35	Belbari FIP	West Garo Hills	92.400	95.00	193
36	Kawahagra	West Garo Hills	102.410	74.00	47
37	Gulpani FIP***	South Garo Hills	187.703	126.00	53
38	Mahadeo Warina FIP	South Garo Hills	54.376	37.00	16
39	Damachigitchak FIP	South Garo Hills	57.540	48.00	16
40	Batabari FIP	South Garo Hills	59.570	42.00	10
41	Halwa Atong FIP	South Garo Hills	629.640	425.00	120
42	Mandal FIP	South Garo Hills	52.512	38.00	8
43	Trikuchit FIP	South Garo Hills	50.407	34.00	14
44	Banajuri FIP	South Garo Hills	38.680	26.00	11
	TOTAL		6845.656	5163.44	2648
D	(2010-11)				
1	Shongriang FIP	East Khasi Hills	92.034	63.36	25
2	Nongspung FIP	East Khasi Hills	122.310	85.00	105
3	Phud Bhowal FIP	East Khasi Hills	344.670	230.00	32
4	Mawshun FIP	East Khasi Hills	130.21	88.00	51
5	Tyngwai FIP	East Khasi Hills	114.395	90.72	56
6	Pynter FIP	East Khasi Hills	43.700	40.00	81
7	Wah Umthlong FIP	East Khasi Hills	70.070	47.12	22
8	Wahumstait FIP	East Khasi Hills	37.910	26.12	10
9	Rynkon FIP	East Khasi Hills	32.030	23.07	22
10	Umlynnong FIP	East Khasi Hills	57.385	39.55	20
11	Nongpyndeng FIP	East Khasi Hills	33.136	22.25	35
12	Mawiong Diengpasoh FIP	East Khasi Hills	41.688	28.20	20
13	Niangbari Sohkwai FIP	Ri Bhoi District	183.691	140.00	106
14	UmshakiMawlong FIP	Ri Bhoi District	209.223	140.00	43
15	Klew FIP	Ri Bhoi District	229.353	153.00	30
16	Nongthymmai Umbun FIP	Ri Bhoi District	74.805	50.00	12
17	Patharlyndan FIP	West Khasi Hills	52.820	42.32	21
18	Sangriang FIP	West Khasi Hills	84.20	56.50	116
19	Pampor FIP	West Khasi Hills	33.78	22.62	16
20	Thaiem FIP	West Khasi Hills	62.77	46.00	30
21	Mawpon Markhew	West Khasi Hills	119.994	85.00	35
22	Umthiah Lyngngam FIP	West Garo Hills	48.83	60.00	50
23	Madan longkarnong FIP	Jaintia Hills District	69.627	46.94	13
24	Urmanik FIP	Jaintia Hills District	97.089	64.75	10
25	Muther FIP	Jaintia Hills	101.47	70.00	30

SI no.	Name of Scheme	District	Estd Cost	Command Area	Beneficiaries
1	2	3	4	5	6
26	Sahbsein Trekhhah FIP	Jaintia Hills	123.83	83.00	20
27	Umbuit FIP	Jaintia Hills	51.379	35.20	13
28	Amlalang FIP	Jaintia Hills District	250.174	167.00	165
29	Bakanda FIP	East Garo Hills	142.235	95.00	100
30	Jajil FIP	Esat GaroHills	74.57	65.00	20
31	KantragiriFIP	East Garo Hills	37.655	26.00	100
32	Korepara FIP	East Garo Hills	26.454	30.00	40
33	Nongshram FIP	East Garo Hills	104.689	75.00	52
34	Chijong FIP	West Garo Hills	68.842	46.00	31
35	Akingpara FIP	West Garo Hills	32.765	24.00	20
36	Gonchu FIP	West Garo Hills	62.916	48.00	32
37	Dabong FIP	West Garo Hills	110.38	78.00	33
38	Gimegre FIP	West Garo Hills	102.930	71.00	60
39	Badupara FIP	West Garo Hills	117.294	80.00	79
40	Masudi FIP	West Garo Hills	110.381	79.00	79
41	Matchalang FIP	West Garo Hills	98.093	70.00	50
42	Rongsong FIP	West Garo Hills	107.891	75.00	53
43	Mangrugiri FIP	West Garo Hills	136.530	105.00	112
44	Dabelagri FIP	West Garo Hills	284.533	215.00	103
45	Khoreng Nokat FIP	West Garo Hills	78.620	54.00	32
46	Pantwar FIP	South Garo Hills	48.905	33.00	11
47	Bajra FIP	South Garo Hills	51.181	35.00	12
48	Dong kreng FIP	South Garo Hills	26.315	20.00	7
49	Dopagrang FIP	South Garo Hills	69.114	47.00	20
	Total D		4804.864	3416.720	2235
166	G. Total		16948.290	16577.640	8894.000