

Special Programmes

Revised Long Term Action Plan (RLTAP):

The KBK region is one of the most backward regions of the country. The problems of KBK districts and poverty conditions prevailing in the area are a matter of concern. To solve the problems, Long Term Action Plan (LTAP) was launched during 1995-96. The additional funds released by Government of India to this scheme were meager for which work under LTAP could not be taken up for all practical purposes. In 1998, on the advice of Government of India, a revised Action Plan covering a period of 9 years from 1998-99 to 2006-07 for implementation of LTAP for KBK districts was prepared.

Irrigation Sector Status:

RLTAP focuses on 11 key sectors of rural development. Irrigation is one of the key sectors. To provide sufficient irrigation for mitigating the chronic drought problem, some new irrigation projects have been proposed under this scheme in long term, medium term and short term basis. To take up new irrigation projects in KBK districts, particularly for major, medium & minor (flow), Govt. of India has modified the AIBP guidelines and agreed to provide central assistance under relaxed norms. As a result, 7 new Major and Medium Irrigation Projects and 22 Minor Irrigation Projects have been approved under AIBP. Apart from that, two major projects namely Upper Indravati & Upper Kolab started under AIBP during 1996-97 & 1997-98 has also been included under RLTAP.

Apart from AIBP, the Special Central Assistance released under RLTAP has also been utilized to take up Lift Irrigation and other Minor Irrigation Projects. These projects are now executed under "BKVY" banner. The status of RLTAP is given in the following table.

Total Status as on 31.03.2007

Description	Major & Med.	Minor (flow)				Lift Irr. (OLIC & OAIC)	Grand Total
	AIBP	AIBP	BKVY (SCA)	ACA	Total	BKVY (SCA)	
1. Projects taken up (Nos.)	9	21	34	3	58	1401	1468
2. Projects comp. (Nos.)	3	15	22	-	37	1278	1318
3. Projects ongoing (Nos.)	6	6	12	3	21	123	150
4. Irrigation command Area (Th.ha.)							
(a) New Creation	151.59	9.456	4.172	0.061	13.689	26.82	192.099
(b) Revival	-	-	1.885	-	1.885	2.98	4.865

5. Potential created (Th.ha.)	34.72*	7.777	2.298	-	10.075	24.74	69.535
6. Potential revived (Th.ha.)	-	-	1.708	-	1.708	2.58	4.288

* Total Irr. Potential created under AIBP in KBK District is 44.384 th.ha, Out of which 34.72 th.ha has been created under RLTA .

Physical & Financial Progress during 2006-07:

Achievement during 2006-07

Description	Major & Med.	Minor (flow)				Lift Irr. (OLIC & OAIC)	Grand Total
	AIBP	AIBP	BKVY (SCA)	ACA	Total	BKVY (SCA)	
1. Projects comp. (No)	-	4	1	-	5	171	176
2. Potential created both ongoing & completed (Th.ha.)	-	0.557	0.415	-	0.972	3.51	4.482
3. Potential revived both completed & ongoing (Th.ha.)	-	-	-	-	-	0.36	0.36

Bharat Nirman Programme:

[More about Bharat Nirman Programme](#)

This is a time bound programme (2005-2009) launched for building rural infrastructure in the areas of Irrigation, Roads, Housing, Water Supply, Electrification & Telecommunication connectivity. Specific targets are to be achieved under each sector. The irrigation component of Bharat Nirman aims at creation of irrigation potential of 100 lakh hectare in four years i.e. from 2005-06 to 2008-09 at National level. Orissa has proposed to create 3.923 lakh ha. of additional irrigation potential with projected investment of Rs.2649.29 cr. **No separate funding is available for this programme.** All ongoing projects executed under existing schemes such as AIBP, RIDF, SCA, RR&R schemes are clubbed up under this programme. The Major, Medium, Minor (flow) irrigation projects included under Bharat Nirman Programme are given in the table below.

Programme Coverage

Sector	Scheme	Project No	Cost (Rs.in Cr.)	Irrigation Potential (Th.ha.)		
				Creation	Revival	Total
Major & Medium	AIBP, RIDF, JBIC, State Plan	26	2081.22	Kh-159.89 Rabi-99.51	-	259.40
Minor (flow)	AIBP, RIDF, RRR, RSVY, ACA.	652	242.29	31.63	20.40	52.03

Minor(River Lift)	ACA,WODC, RIDF	3006	255.55	60.02	2.34	62.36
Ground Water	BKVY (RIDF)	63 Blocks	70.23	18.56	-	18.56
Total			2649.29	369.61	22.74	392.35

Achievement during 2005-06 & 2006-07

Sector	Financial (Rs. in Cr.)			Potential in Th.Ha (New creation & Revival)		
	2005-06	2006-07	Total	2005-06	2006-07	Total
Major & Medium	352.43	517.92	870.35	2.16	10.464	12.624
Minor (flow)	59.49	61.17	120.66	10.48	19.778	30.258
Minor(River Lift)	22.75	34.83	57.58	10.95	10.913	21.863
Ground Water	2.53	6.87	9.40	1.00	1.38	2.38
Total	437.20	620.79	1057.99	24.59	42.535	67.125

35% Irrigation Master Plan:

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To rationalize irrigation development in the State, the Government has decided to provide irrigation facilities at least to 35% of the cultivable land in every block during 11th Plan Period. The Water Resources Department has been entrusted with the task of preparing a Master plan for the said purpose. The Collectors have been requested to provide information for preparation of Master Plan. The information has been received from all districts. Preliminary scrutiny reveals that irrigation coverage in 198 Blocks are less than 35% of the cultivable area which is given in the table below. The existing schemes such AIBP,RIDF, JBIC at State level & RSVY,NREGES,WODC,FFW at District level are tagged to achieve the desired objectives.

SINo	Name of the District	No of Blocks	Blocks having irrigation coverage less than 35% of cultivable area	
			Nos.	Name of the Blocks
1	Angul	8	6	Anugul, Athamallik, Kisorenagar, Talcher, Kaniha, Pallahara
2.	Balasore	12	8	Balasore, Remuna, Basta, Jaleswar, Baliapala, Oupada, Soro Bahanaga
3.	Bargarh	12	8	Bhatli, Ambabahona, Sohela,Bijepur, Jharbandha, Padmapur, Gaisilet, Pikamal

SlNo	Name of the District	No of Blocks	Blocks having irrigation coverage less than 35% of cultivable area	
			Nos.	Name of the Blocks
4.	Bhadrak	7	1	Chandabali
5.	Boudh	3	1	Kantamal
6.	Bolangir	14	13	Bolangir, Deogaon, Gudvella, Loisinga, Puintala, Belpada, Khaparakhole, Patnagarh, Bongamunda, Muribahal, Saintala, Titilagarh, Tureikala
7.	Cuttack	14	6	Athagarh, Tigiria, Badamba, Narsingpur, Banki-I, Banki-II
8.	Deogarh	3	2	Teleibani, Barkote
9.	Dhenkanal	8	5	Dhenkanal, Odapada, Gondia, Hindol, Kamakshya Nagar
10.	Ganjam	22	1	Jaganathprasad
11.	Gajapati	7	5	Gumma, Rayagada, Nuagada, R.Udayagiri, Mohana
12.	Jagatsingpur	8	2	Erasama, Naugaon
13.	Jajpur	10	5	Korei, Danagadi, Sukinda, Bari, Rasulpur
14.	Jharsuguda	5	5	Jharsuguda, Kolabira, Kirimira, Laikera, Lakhanpur
15.	Kalahandi	13	8	Bhawanipatna, Kesinga, Th.Rampur, Narla, M.Rampur, Lanjigarh, Koksara, Golamunda
16.	Kendrapada	9	5	Aul, Gardapur, Mahakalpada, Rajkanika, Rajnagar
17.	Kandhamala	12	11	Phulbani, Phiringia, Tikabali, chakpad, G.Udayagiri, Raikia, Balliguda, K.Nuagaon, Tumudibandha, Kotagada, Daringbadi
18.	Khurda	10	6	Khurda, Begunia, Bolagarh, Tangi, Chilika, Jatni
19.	Koraput	14	9	Boriguma, Bipariguda, Kundra, Koraput, Potangi, Nandapur, Lamtaput, Dasamantapur, Laxmipur
20.	Keonjhar	13	11	Anandapur, Bansapal, Champua, Ghatagaon, Harichandanpur, Jhumpura, Joda, Keonjhar, Patna, Saharapada, Telkoi
21.	Malkangiri	7	5	Khairput, Kodumul ugumma, Korukunda,

SINo	Name of the District	No of Blocks	Blocks having irrigation coverage less than 35% of cultivable area	
			Nos.	Name of the Blocks
				Malkangiri, Mathili
22	Mayurbhanj	26	21	Baripada, Suliapada, Bangiriposi, Saraskana, Kuliana, Betnoti, Morada, Rasgobindapur, Badasahi, Kaptipada, G.B.Nagar, Karanjia, Sukuruli, Thakurmunda, Jasipur, Raruan, Bisoi, Kusumi, Bahalda, Tiringi, Jamda
23.	Nayagarh	8	5	Bhapur, Daspalla, Gania, Nuagaon, Odagaon
24.	Nowrangpur	10	10	Nowrangpur, Nandahandi, Tentulikhunti, Papadahandi, Kosagumuda, Debugaon, Jharigaon, Umerkote, Raighar, Chandahandi
25.	Nuapada	5	5	Nuapada, Komna, Kharihar, Boden, Sinapalli
26.	Puri	11	3	Kanas, Krushnaprasad, Astaranga
27.	Rayagada	11	6	Kolnara, Kasipur, Gudari, Bisamkatak, Muniguda, Chandrapur
28.	Sambalpur	9	6	Rengali, Rairakhol, Naktideol, Jamankira, Kuchinda, Bamra
29.	Subernapur	6	2	Tarva, Biramaharajpur
30.	Sundergarh	17	17	Balisankara, Subdega, Sundergarh, Hemgiri, Lephripada, Tangarapalli, Bargaon, Kutra, Rajgangpur, Kuanramunda, Nuagaon, Bisra, Lathikata, Gurundia, Bonai, Lahunipada, Koida
	Total	314	198	

Achievement during 2005-06 and 2006-07:

By the end of March 2007, out of 198 deficit blocks, 4 blocks namely Jatni in Khurda district, Kusumi in Mayurbhanj district, Odagaon in Nayagarh district and Lephripada in Sundergarh district have achieved 35% irrigation coverage. During the last two years, 34.135 th.ha of additional irrigation potential has been created through major, medium, minor (flow) & lift irrigation projects in deficit Blocks. The information on potential creation from other sources are being compiled at district level.

Benchmarking of Irrigation Projects:

Benchmarking is simply the "introspection" since it is a continuous process of measuring one's own performance and practices against the best competitors, and a sequential exercise of learning from other's experience. Opportunities for improvement are identified by conducting an internal assessment and making comparative measurements with best practice organizations to determine the performance gaps between current practice and best practice. Selected best practices can then be suitably adopted to fit into organization's need and implemented. The cycle of improvement continues. In irrigation sector that would mean more productive and efficient use of water i,e more crop per drop.

The benchmarking of irrigation projects is widely accepted world over now. To promote benchmarking in irrigation sector in India, several workshops were held at national level. During 2006-07, it was decided to use benchmarking in our state for improving the performance of irrigation projects. The work will be carried out on pilot basis in selected major & medium Irrigation projects and later extended to all major, medium and minor irrigation projects. A core team has been formed to look after the work and at present, data's are being collected from field units to evaluate the performance of the projects. It is expected that report of these pilot projects will be reviewed during 2007-08.

Source : Annual Report 2006-07