

Orissa Lift Irrigation Corporation

Introduction:

Orissa Lift Irrigation Corporation is a State Government undertaking established in the year 1973 to exploit the surface and ground water resources on a massive scale by pooling funds from all sources with the following objectives.

- Investigating and developing ground water and surface water resources by executing, establishing, and improving lift irrigation projects (Tube Well & River lift projects.)
- Promoting lift irrigation enterprises and manufacturing machinery, implements, and tools considered likely to promote the advance of lift irrigation in the state.
- Assuming ownership of existing systems and infrastructure.
- Conducting ground water investigation and exploration.

Prior to that, Lift Irrigation projects were executed by the Directorate of Lift Irrigation. During 1996, responsibility of ground water survey and investigation has been taken out from OLIC and a separate Directorate was established to look after the aforesaid works. Thereafter again during 2002, the State Government decided to restructure OLIC aiming to execute new LI Projects to

create additional irrigation potential and handing over the same to Pani Panchayat for O&M in the State. After implementation of Pani Panchayat Act, 2002, OLIC is no more collecting water rate from the cultivators of the Pani Panchayats.

Organization: The OLIC with its headquarters at Bhubaneswar has presently four Circle Offices and Eighteen Divisions. The Corporation at present is headed by the Commissioner-cum- Secretary to Government, Department of Water Resources as its Chairman. The Managing Director of the Corporation is its Chief Executive. The Circle Offices and Divisions are headed by Superintending Engineers and Executive Engineers respectively. Below the Divisions are Sub-Divisions and Section Offices. The Sections are directly responsible for construction work, maintenance of structures and related equipments. The present staff strength of OLIC is 1757(technical-919 and non-technical 838 nos). Out of the above, pre corporation govt employees are 104 nos.

Sector Status:

By 31.03.2009, 20209 LIPs have been installed and energized in the State The abstract of LIPs are given in the table below.

Table No.12.1
Total status as on 31.03.2009

Description	KBK	Non-KBK	Total
No. of Operable LI Projects	3415	8935	12350
No. of Defunct LI Projects	1161	6698	7859
Total	4576	15633	20209

Present Activities:

Installing and energizing new Lift Irrigation projects, avail funds from the Government or other Agencies, creating irrigation potential in different districts of the state and handing over the same to the Pani Panchayats for operation and maintenance, constitute the activities of the Orissa Lift Irrigation Corporation.

It also provides technical assistance to Pani Panchayats as and when necessary, necessary guidelines to Pani Panchayats to get benefits from crop diversification, takes steps for revival of LI Points at Pani Panchayat level, conducts Pani Panchayat election to build up efficient and sustainable Pani Panchayat and encourages them to take part in the participatory water management, as per P.P.Act, 2002.

Business Plan: OLIC plans to execute 1000 new Lift Irrigation Points to create additional irrigation potential with an ayacut of 18,000 to 20,000 ha/annum as per availability of funds from Govt./other agencies. After restructuring, the LIPs are being taken up through BKVY, WODC & OSFDC funding. OLIC during 10th Plan, has

created additional irrigation potential of 69951 ha.

Audit Status:

The accounts of OLIC Ltd. is being regularly audited by the internal audit, statutory audit and AG audit. The audit of the accounts of OLIC for the year 2006-07 has been completed in all respects. For the year 2007-2008 account the Statutory audit has been completed and the audit report is awaited.

New Initiatives:

Initiatives are being taken to introduce micro irrigation system through sprinkler and drip irrigation in community lift irrigation projects. 12 projects in Bolangir district with irrigation potential of 51 hectare and 12 projects in Sonepur district with irrigation potential of 59 hectare are selected for execution during 2009-10. The project proposals have been submitted for RIDF funding.

District wise abstract of new Lift Irrigation Points (LIP) energized during 2008-09

Sl.No	District	No. of LIP energized during 2008-09					Design Irrigation Potential created (in ha)		
		TW		RL		Total			Total
		OLIC	OAIC	OLIC	OAIC		OLIC	OAIC	
1	2	3	4	5	6	7	8	9	10
	KBK district								
1	Rayagada	03		21		24	604	-	604
2	Koraput	-		29	03	32	580	45	625
3	Nawrangpur	-		22	06	28	440	128	568
4	Malkangiri	-		09	10	19	180	233	413
5	Bolangir	-		08	24	32	192	500	692

6	Sonepur	-		13	04	17	292	88	380
7	Kalahandi	-		13	34	47	318	694	1012
8	Nuapada	-		02	-	02	40	-	40
	Sub-Total	03		117	81	201	2646	1688	4334
9	Baleswar	54	11	02		67	1304	182	1486
10	Bhadrak	14	08	03	04	29	350	219	569
11	Mayurbhanj	39		87		126	3392		3392
12	Cuttack	08	10	113		131	2851	215	3066
13	Jagatsingpur	-	13	01		14	20	187	207
14	Puri	-		83	09	92	1726	176	1902
15	Khurda	-		21		21	552		552
16	Nayagarh	-		50	13	63	1060	266	1326
17	Kendrapada	-		109	15	124	2232	303	2535
18	Jajpur	14		11		25	516		516
19	Gajapati	1		10		11	299		299
20	Ganjam	21		86	12	119	2345	274	2619
21	Kandhamal	-		46		46	1026		1026
22	Boudh	-		18	03	21	370	74	444
23	Dhenkanal	-		62		62	1456		1456
24	Angul	-		52	11	63	1188	170	1358
25	Keonjhar	-	07	22	14	43	476	310	786
26	Sambalpur	-		21		21	608		608
27	Bargarh	-		43		43	1106		1106
28	Jharsuguda	-		07		07	160		160
29	Deogarh	-		08	04	12	176	72	248
30	Sundergarh	-		41	34	75	820	592	1412
	Sub-Total	151	49	896	119	1215	2403	3040	2707
	Total	154	49	1013	200	1416	2667	4728	3140
							3		3
							9		7